

82a

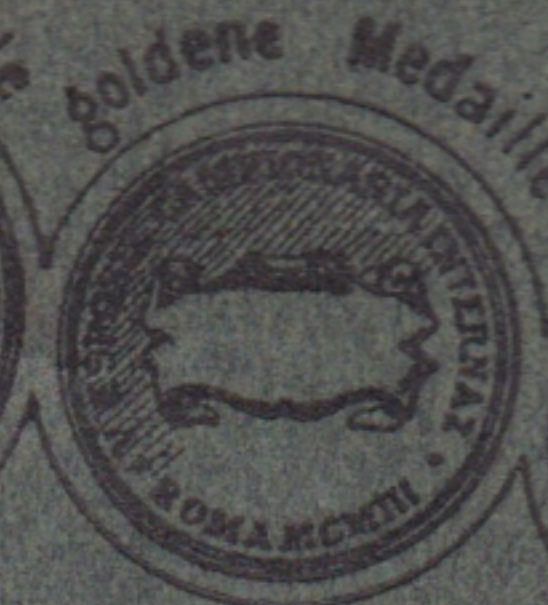
goldene Medaille



goldene Medaille



goldene Medaille



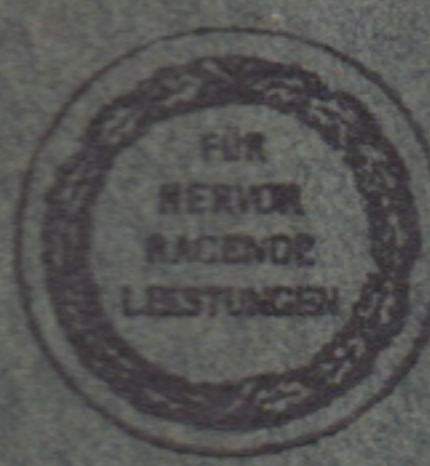
goldene Medaille



goldene Medaille



goldene Medaille



Ehrenpreis Berlin



silberne Medaille



silberne Medaille



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Sächsische Reisszeug-Fabrik F. E. Hertel & Co.
Neu-Coswig-Dresden.

Catalogue spécial

pour étuis de mathématiques, pour
écoles professionnelles et écoles primaires
et pour instruments de mathématiques.

Special Catalogue
for mathematical Instruments, for Technikal
and National Schools.

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Tijden zijn in francs en in shillings
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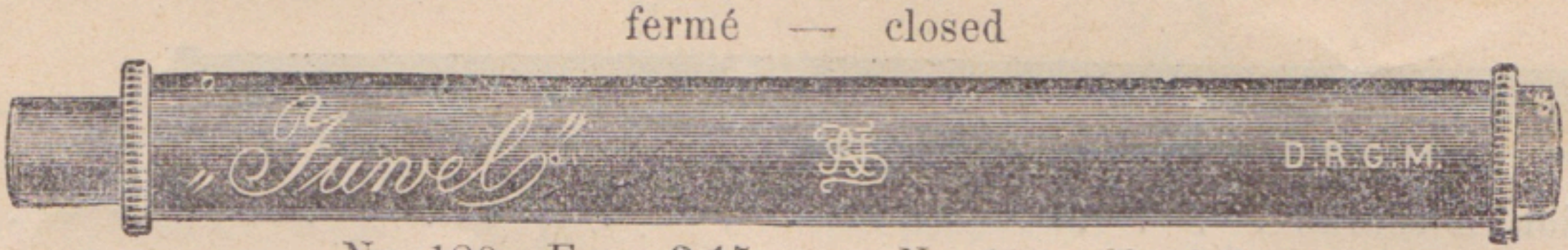


17-2-11.

130 867

Plume à dessiner de poche avec ré-cipient pour encre Chine „Juwel“.

Pocket ruling pen, with fluid ink holder „Juwel“.



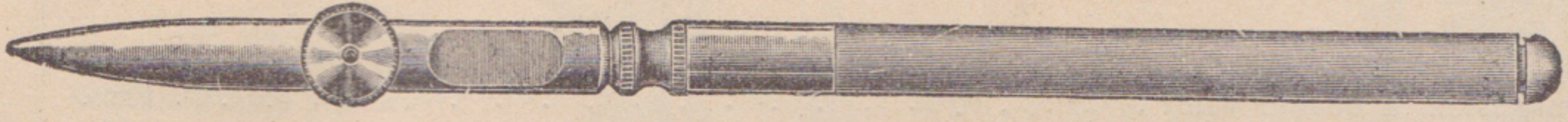
No. 120 Frcs. 3.15 — No. 120 Sh. 2.6
fermé — closed
ouvert — open



Ré-cipient pour encre de Chine. Aiguillon pour introduire l'encre dans le tire-ligne
Portion containing fluid ink. Portion used for feeding pen with ink.

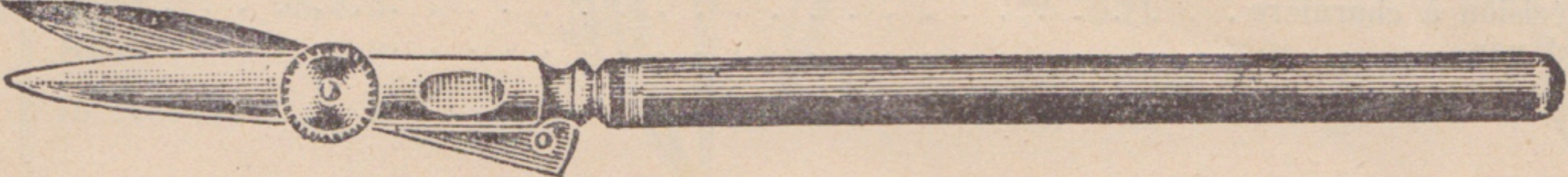
Tire-lignes de précision. Precision-pens for drawing lines.

German silver

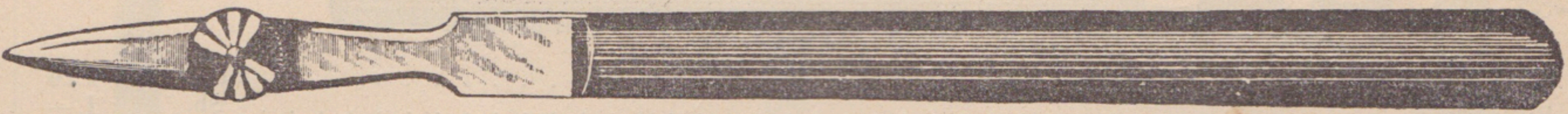


				Argent.					
No. 22.	Tire-ligne de précision,	longueur des languettes	2 1/2 cm	Frcs.	2.20	No. 22.	Small drawing pen.	Length of tongue	2 1/2 cm Sh. 1.9
" 23.	"	"	3 "	"	2.20	" 23.	"	3 "	1.9
" 24.	"	"	3 1/2 "	"	2.20	" 24.	"	3 1/2 "	1.9
" 25.	"	"	4 "	"	2.20	" 25.	"	4 "	1.9

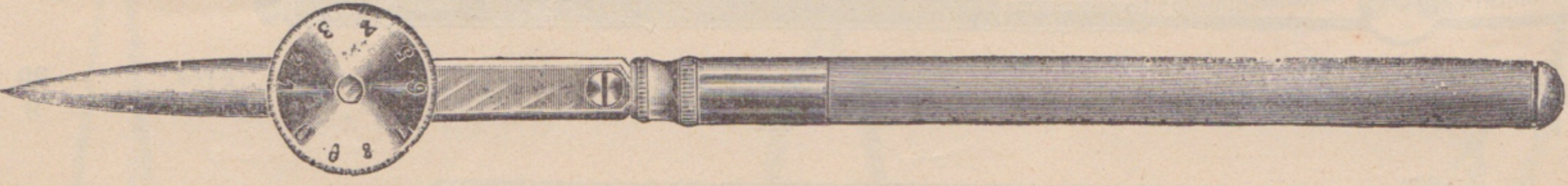
No. 27.



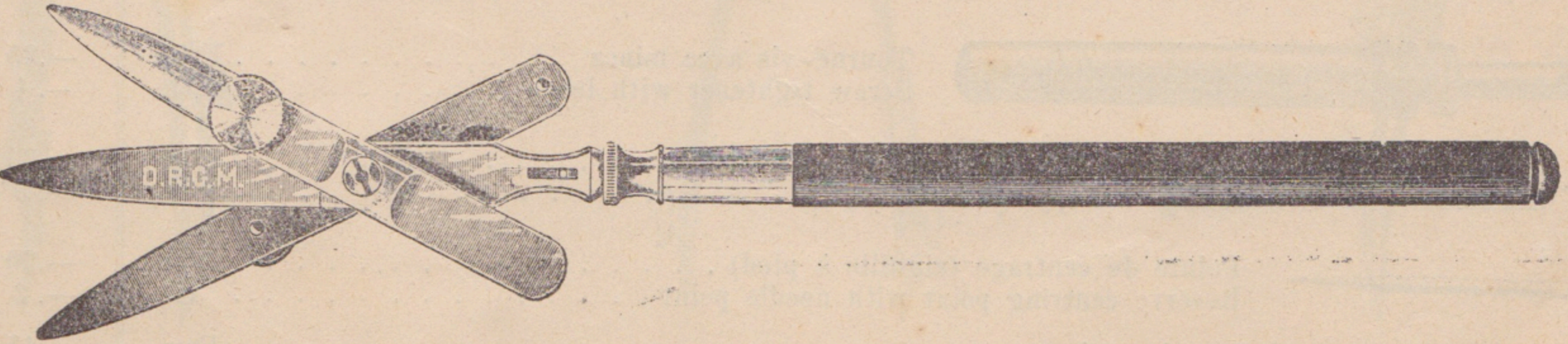
				Argent.					
No. 26.	Tire-ligne de précision avec charnière en croix,	longueur des languettes	2 1/2 cm	Frcs.	2.80	No. 26.	Small cross jointed drawing pen.	Length of tongue	2 1/2 cm Sh. 2.3
" 27.	do.	do.	3 "	"	2.80	" 27.	do.	3 "	2.3
" 28.	do.	do.	3 1/2 "	"	2.80	" 28.	do.	3 1/2 "	2.3
" 29.	do.	do.	4 "	"	2.80	" 29.	do.	4 "	2.3



Tire-ligne pour comptoirs	Frcs.	2.50
Pen for offices	Sh.	2.—



No. 34.	Tire-ligne de précision avec disque diviseur, longueur des languettes 5 cm	Frcs.	3.75
	Le même avec charnière en croix	"	4.70
	Small ruling pen with dividing disc length of tongue 5 cm	Sh.	3.—
	" " " " cross joints	"	3.8



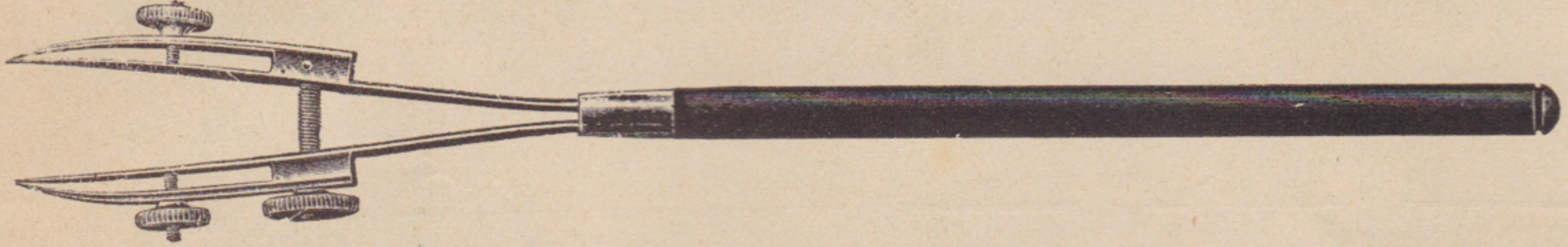
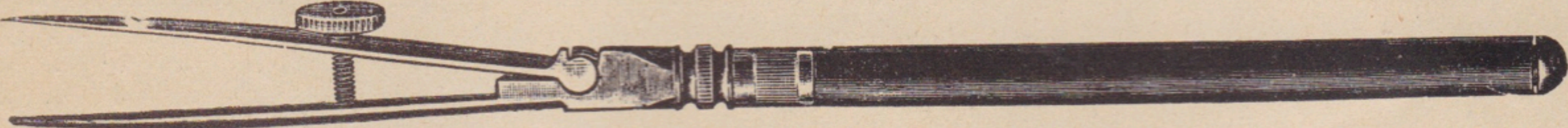


No. 33.	Plume à dessiner de précision à trois languettes, avec charnière	Frcs.	4.50
	Precision 3 tongued drawing pen with joints	Sh.	3.6


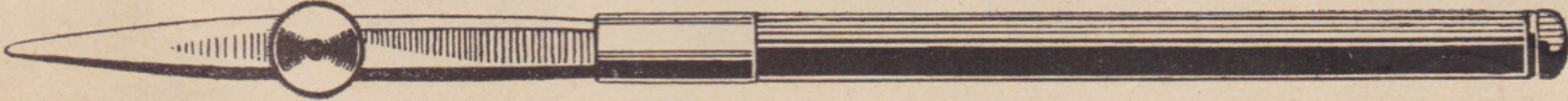


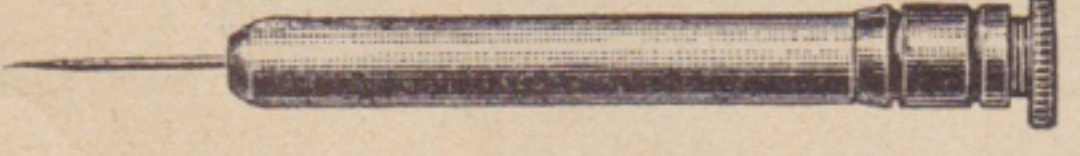


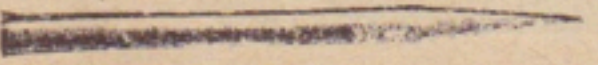
Dessins en grandeur naturelle. — Illustrations in natural size.

Tire-lignes de précision ordinaires. | Small precision ruling pens.

Argentan
German
silver
Laiton
Brass

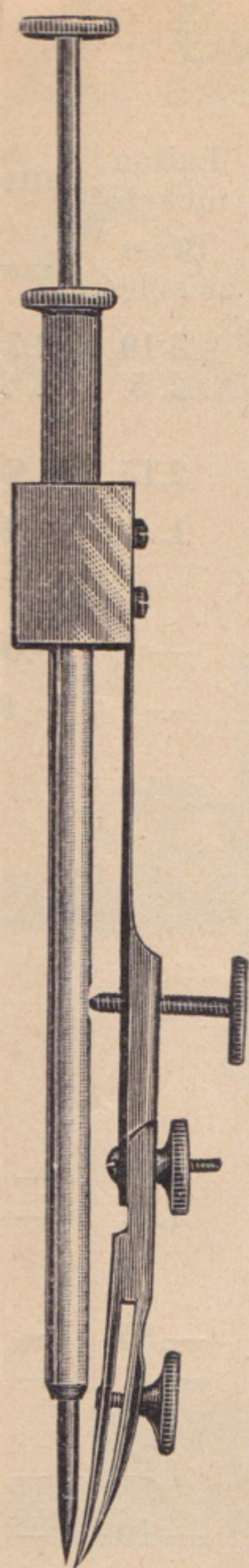
No. 35.		Tire-ligne de précision, à courbe Curving pen	Fres. Sh.	3.15 2.6		
No. 36.		Tire-ligne de précision, à doublecourbe Double curving pen	Fres. Sh.	9.40 7.5		
No. 37.		Tire-ligne de précision, à double voie Double action pen	Fres. Sh.	5.— 4.—		
No. 99 a.		Tire-ligne de précision à charnière Cylindrical jointed pen	Fres. Sh.	1.90 1.6	1.60 1.3	

Tire-lignes d'écoles professionnelles et écoles primaires. Ruling pens for technical Schools and National Schools.

No. 73.		Tire-ligne Ruling pen	Fres. Sh.	1.20 1.—	— .90 — .9	
No. 73 II.		Tire-ligne Ruling pen	Fres. Sh.	— .90 — .9	— .60 — .6	
No. 1000 1/2.		Tire-ligne Ruling pen	Fres. Sh.	— .60 — .6	— .50 — .5	
No. 16 a.		Tourne-vis avec mines Screw tightener with leads	Fres. Sh.	— .35 — .4	— .30 — .3	
No. 21 a.		Aiguille à copier Copying needle	Fres. Sh.	— .30 — .3	— .25 — .2	
No. 18.		Pointe de centrage (aiguille à pied) Reserve centring point with needle point	Fres. Sh.	— .20 — .2	— .20 — .2	
No. 19.		Pointe de rechange Reserve shiftable point	Fres. Sh.	— .15 — .1	— .15 — .1	
No. 20 1/2.		Pointe pour compas ordinaire Pointe for hand compass	Fres. Sh.	— .05 — .1 1/2	— .05 — .1 1/2	

Dessins en grandeur naturelle. — Illustrations in natural size.

Compas de précision, à zéros. | Precision bow compasses.

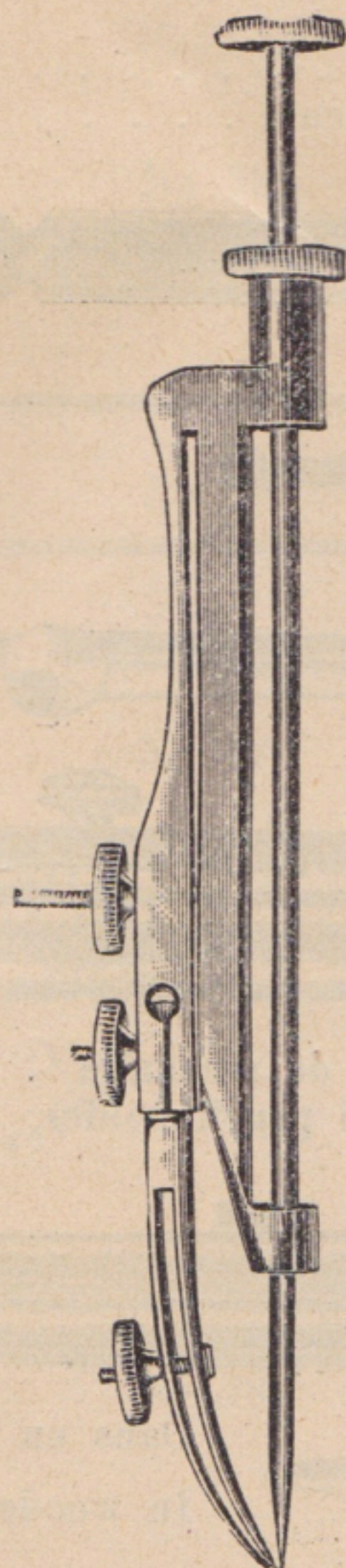


No. 85.

Avec crayon et tire-
ligne de rechange
Argentan Frs. 6.15
Laiton . . . 5.25
Le même seulement
avec tire-ligne de
rechange
Argentan Frs. 5.50
Laiton . . . 4.60
dans un étui, en plus
Frs. —.60.

No. 85.

With shiftable pencil
and pen holder
Germ. silver Sh. 4.11
Brass . . . 4.2
Ditto, only with
shiftable ruling pen
Germ. silver Sh. 4.5
Brass . . . 3.8
In case more — 6

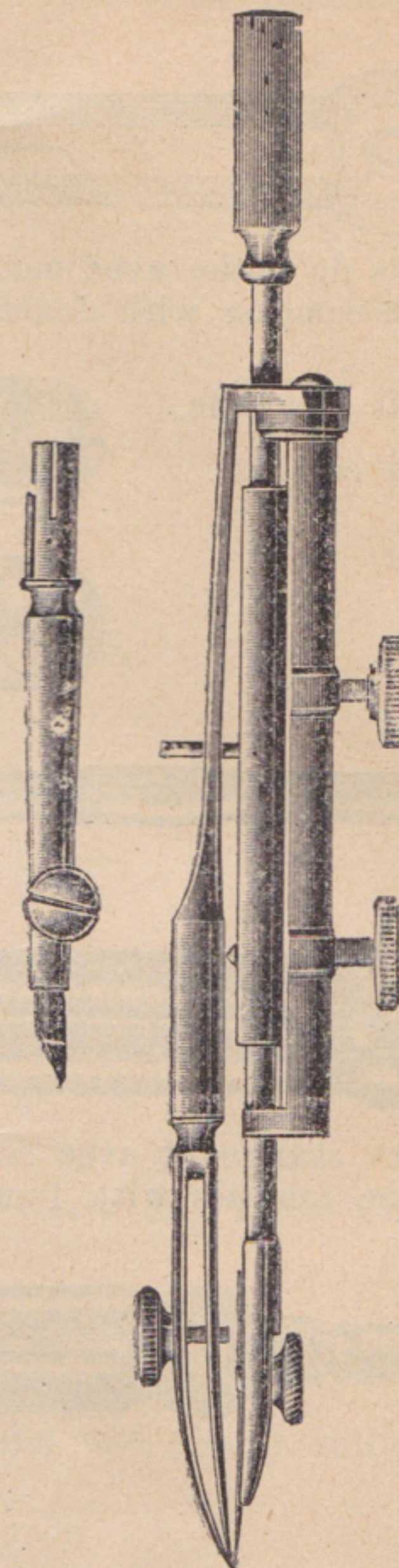


No. 86.

Avec tire-ligne
et porte-mine de
rechange
Laiton nickelé
Frs. 4.30
Le même seulement
avec tire-ligne de
rechange
Frs. 3.70
Dans un étui en plus
Frs. —.60

No. 86.

With shiftable pen
and pencil holder
Nickeled brass
Sh. 3.5
Ditto, only with
shiftable ruling pen
Sh. 2.11
In case more
Sh. —.6.



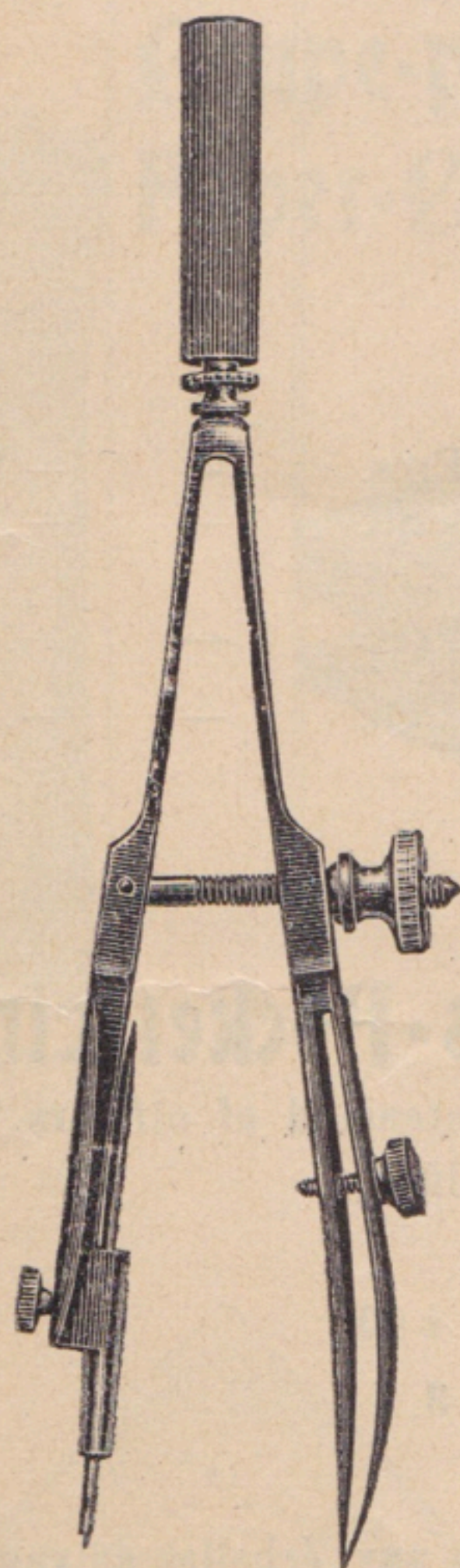
No. 6b.

Avec porte-
crayon et tire-
ligne de rechange
Frs. 7.50
sans porte-crayon
de rechange
Frs. 6.25
dans un étui,
en plus
Frs. 1.25.

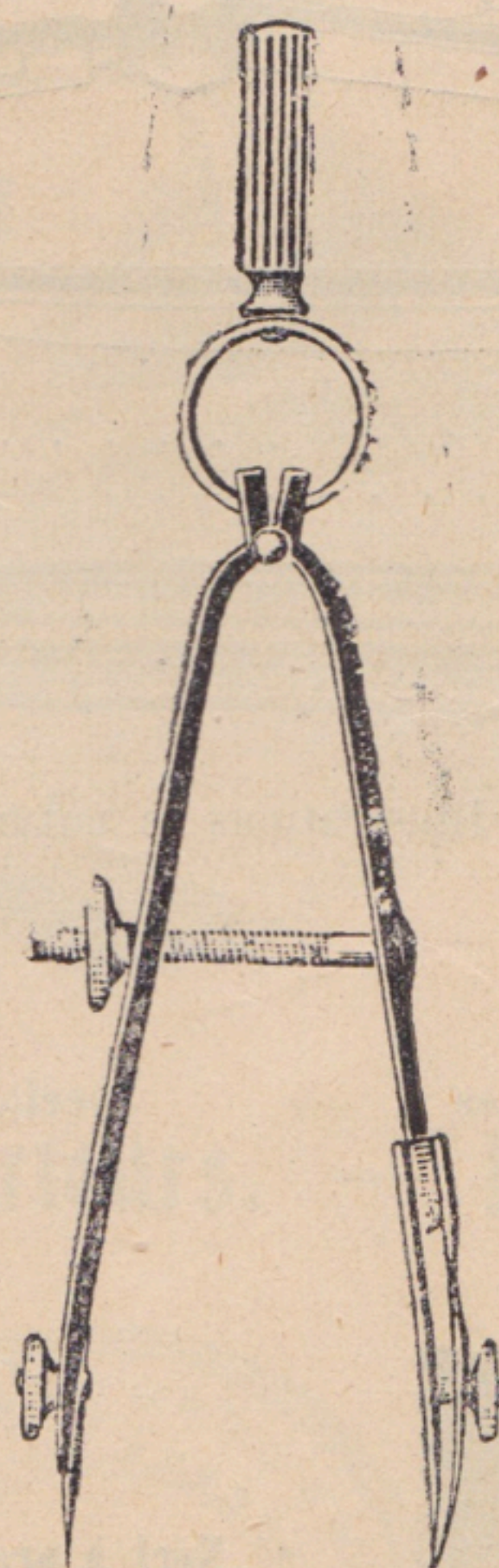
No. 6b.

With self-acting
mechanism and
adjustment.
With shiftable
pencil
and pen holder
Sh. 5.10
without shifting
pencil holder
Sh. 4.11
In case more
Sh. 1.—.

Compas diviseur à vis Compasses with spring dividers.

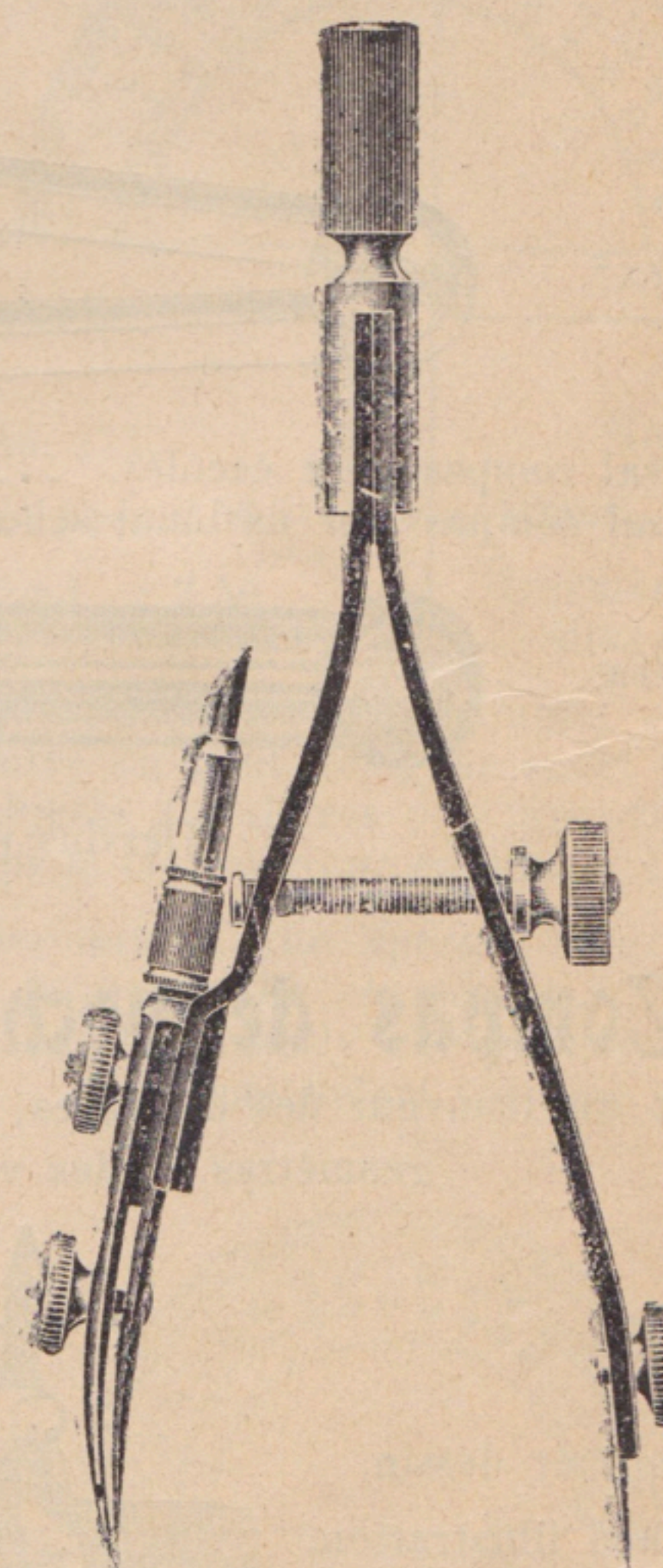


No. 89. Argentan Frs. 2.75
Laiton " 2.15
Dans un étui en plus " —.60
No. 89. German silver . . . Sh. 2.2
Bras " 1.8 1/2
In case more . . . " —.6



No. 44 Argentan Frs. 5.30
Laiton " 4.65
Dans un étui en plus " —.60
No. 44 German silver . . . Sh. 4.2
Bras " 3 8 1/2
In case more . . . " —.6

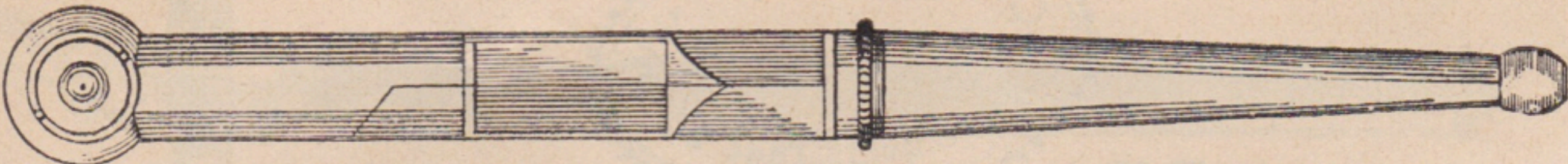
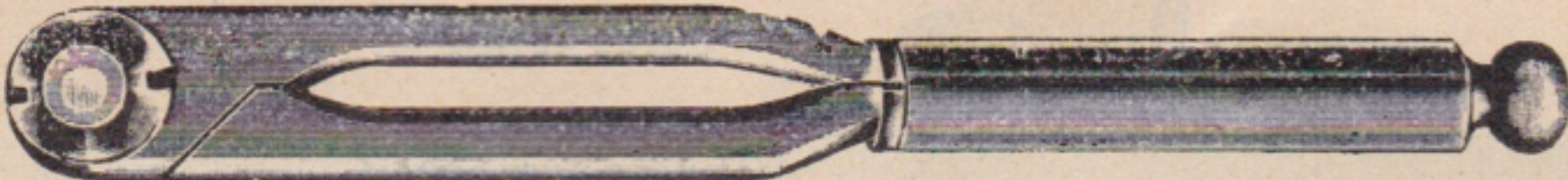
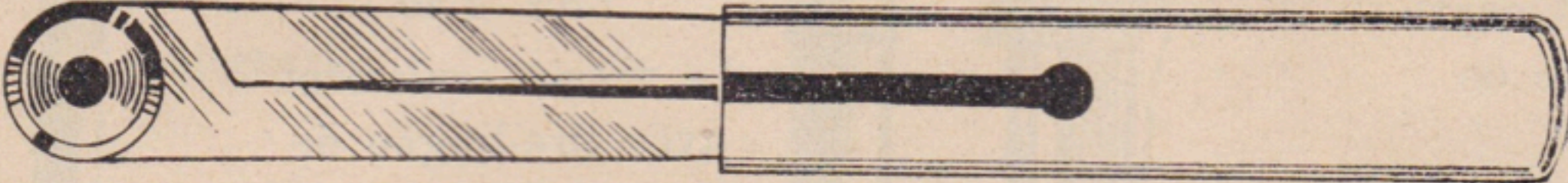

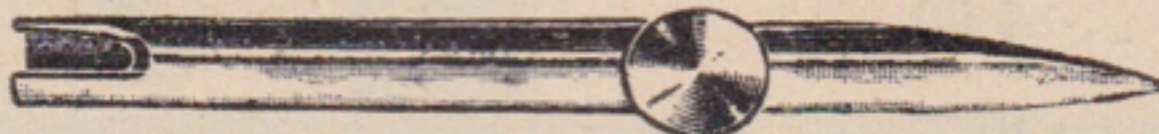
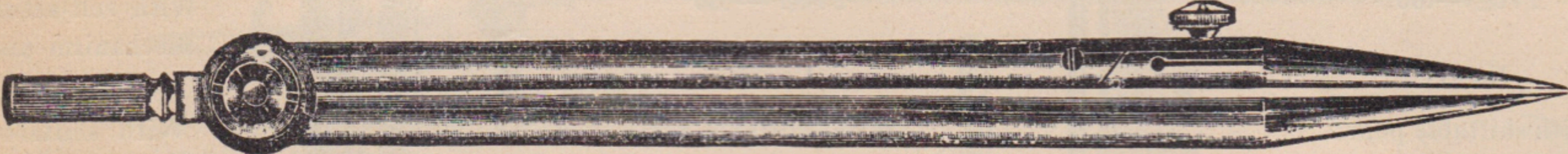
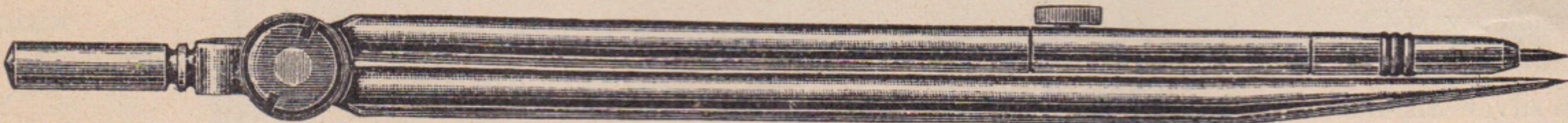

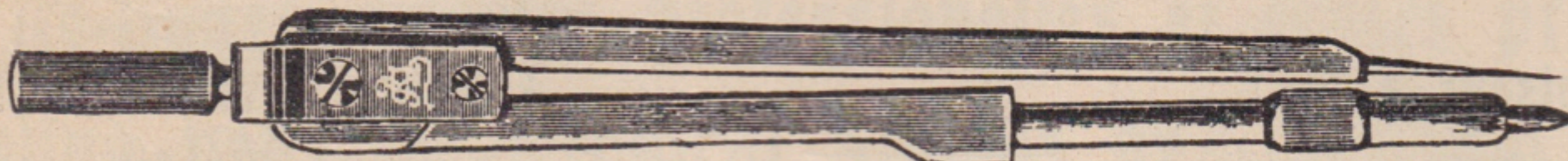
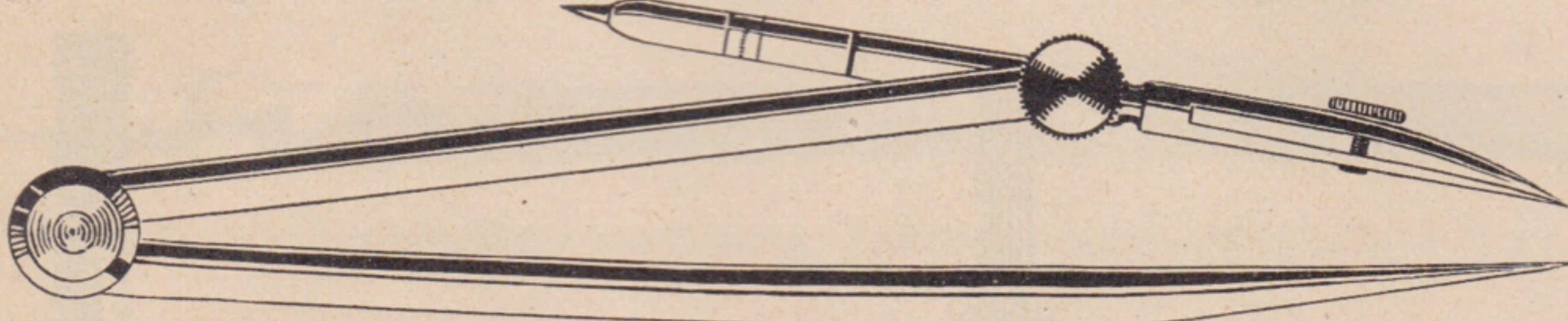
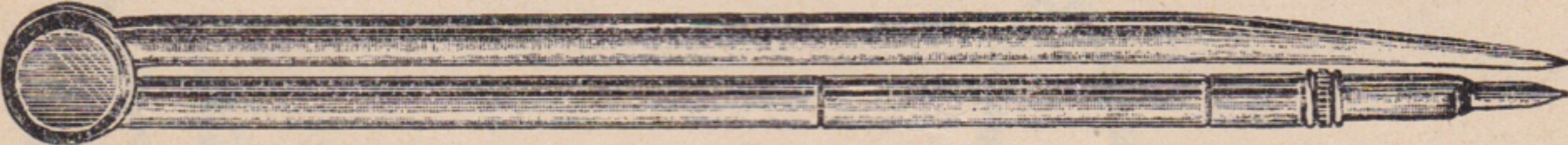
Compas diviseur et tournant. Turning dividing compass.



No. 89b. Argentan Frs. 4.—
Laiton " 3.35
Dans un étui en plus " —.60
No. 89b German silver . . . " 3.2
Bras " 2.8
In case more . . . " —.6

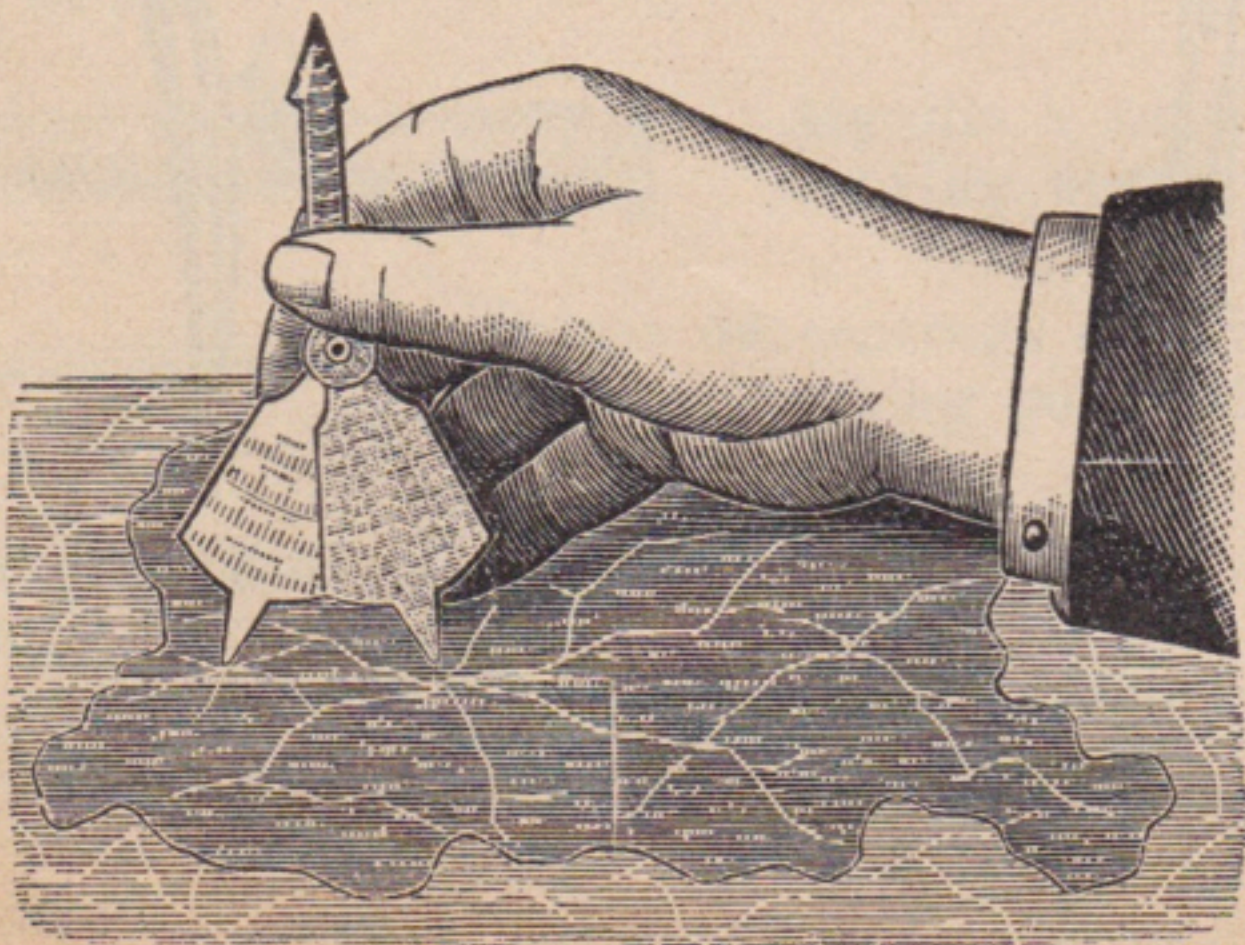
Instruments séparés.

Instruments alones.

			Argent. Germ. silver	Laiton nickelé Brass nickeled	Laiton Brass
No. 40 J.		Compas de poche avec mouvement doublé fait d'acier Frcs. Pocket compass with double steel-work in the parts of movements Sh.	— —	3.10 2 5	2.75 2. 2
No. 80 b.		Compas de poche. Pocket compass.	Frcs. Sh.	2.45 2.—	1 85 1. 6
No. 606.			Frcs. Sh.	— —	— .60 — . 6
					
					
No. 103 a.		Compas changeant avec coude mobile, porte-mine et tire-ligne de rechange Frcs. Shiftable compass with 1 moveable knee, and shiftable pen and pencil holder Sh.	— —	1 85 1. 6	— —
No. 651 a.			— —	— .85 — . 8	— —
		Dans un étui en bois . . Frcs. In wooden case Sh.	— —	1.— — .10	— —
No. 605 a.		Dans un étui en bois . Frcs. In wooden case Sh.	— —	— —	— .90 — . 9
„Simplex“					
Universal compas pour écoles. Universal compass for national schools		Dans un etui en bois Frcs. In wooden case Sh.	— —	— .80 — . 8	— —
No. 650 a.		Frcs. Sh.	— —	— .50 — . 5	— —

Dessins en grandeur naturelle — Illustrations in natural size.

Compas de poche pour carte

surtout un trouveur des distances, apte pour des officiers, des
geomètres et des vélocipédiers.Diminuer dessin.
Diminished illustration.

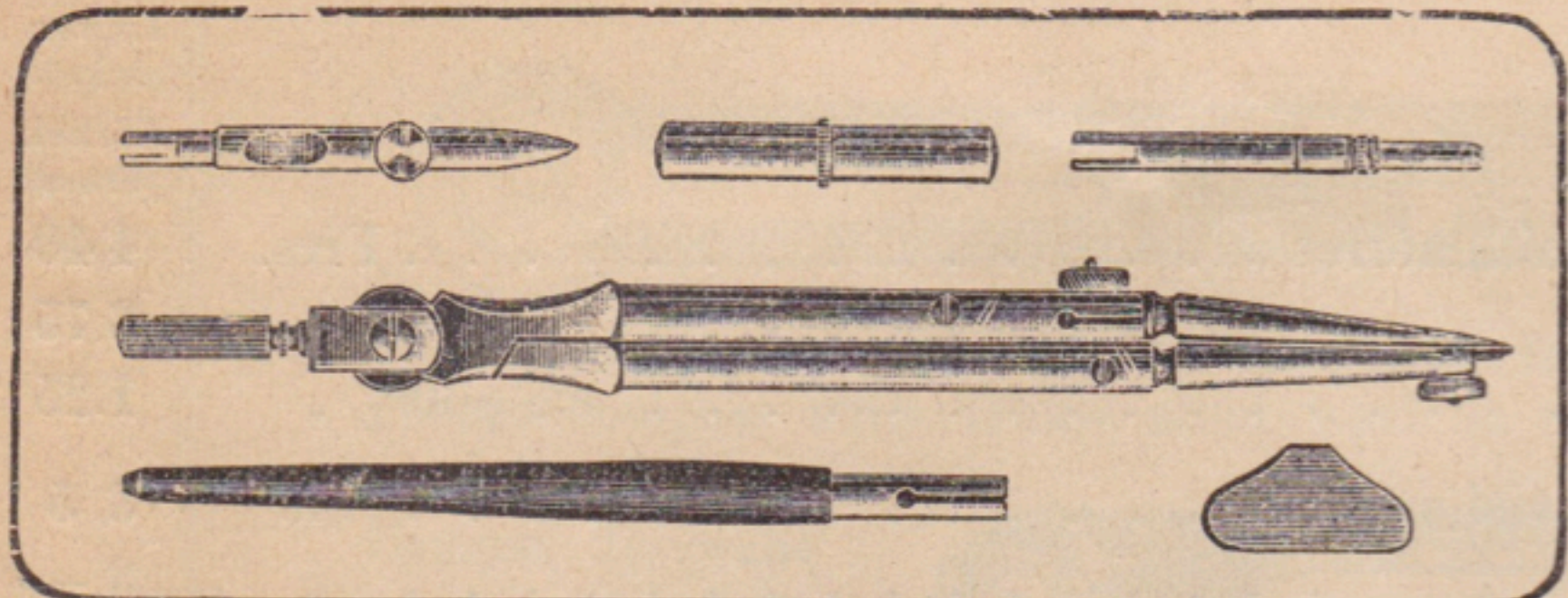
ouvert, — open.

Universal-Mass-Pocket-circle

specially a finder of distances, esteemed of officers, surveyors
and cyclists.Prix Frcs. 4 40
Price Sh. 3. 5Sert à prendre des mesures de distance aux échelles suivantes:
Serve for take the measures of distances in measuring-scales succeeds:1:25 000 Kilometer — 1:75 000 Kilometer — 1:80 000 Kilometer
1:100 000 Kilometer — 1:300 000 Kilometer
1:42 000, 1:126 000, 1:210 000 Werst.

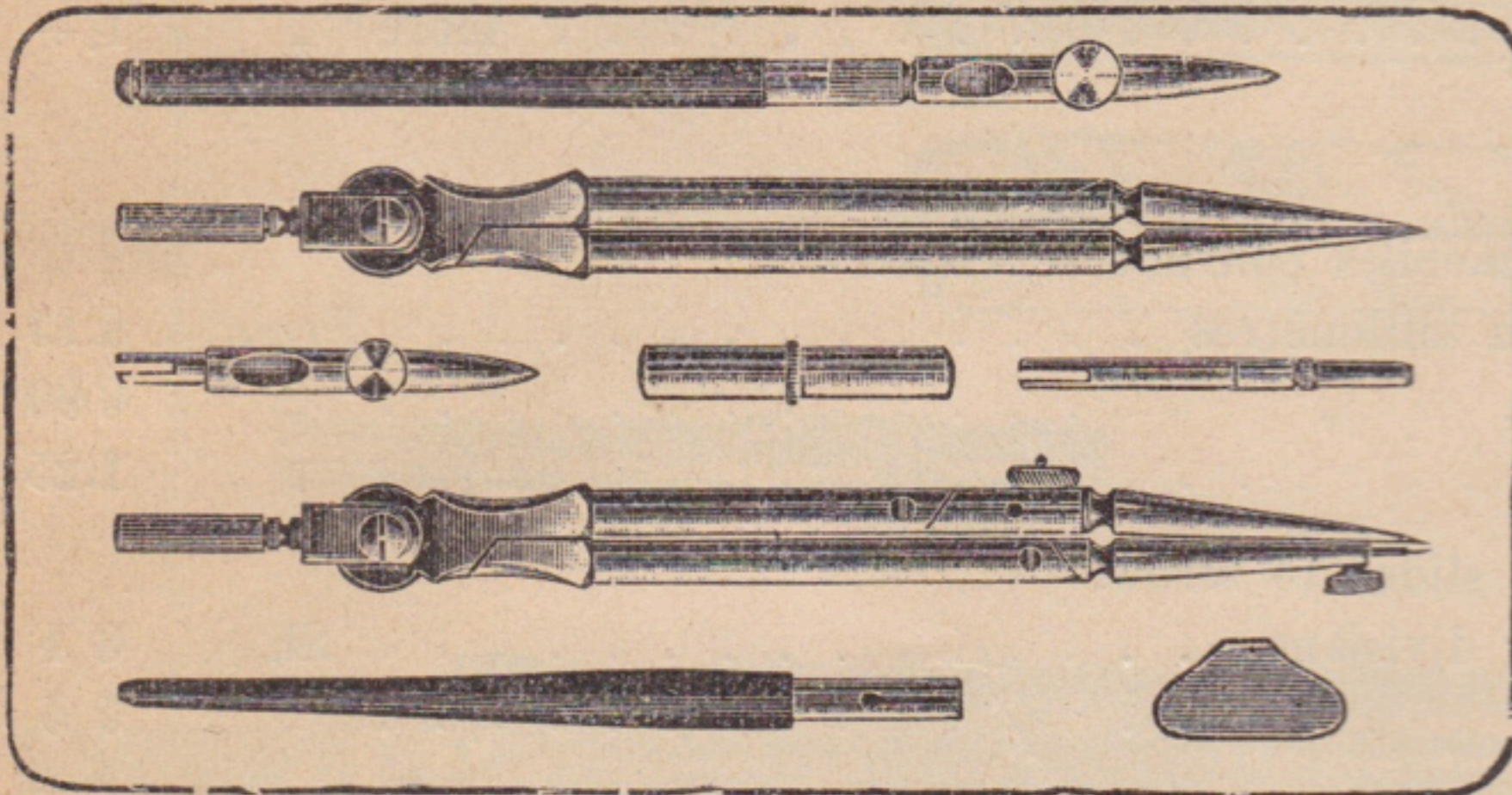
Etuis de mathématiques (système rond) pour écoles
Avec pointe à pied d'aiguille.

Round system mathematical instruments for schools
With needle point foot.



No. 710. Comme le modèle Fres.
As in illustration Sh.

No. 711. Le même que 710, mais avec tire-
ligne ordinaire Fres.
Same as 710, but with hand ruling pen . Sh.



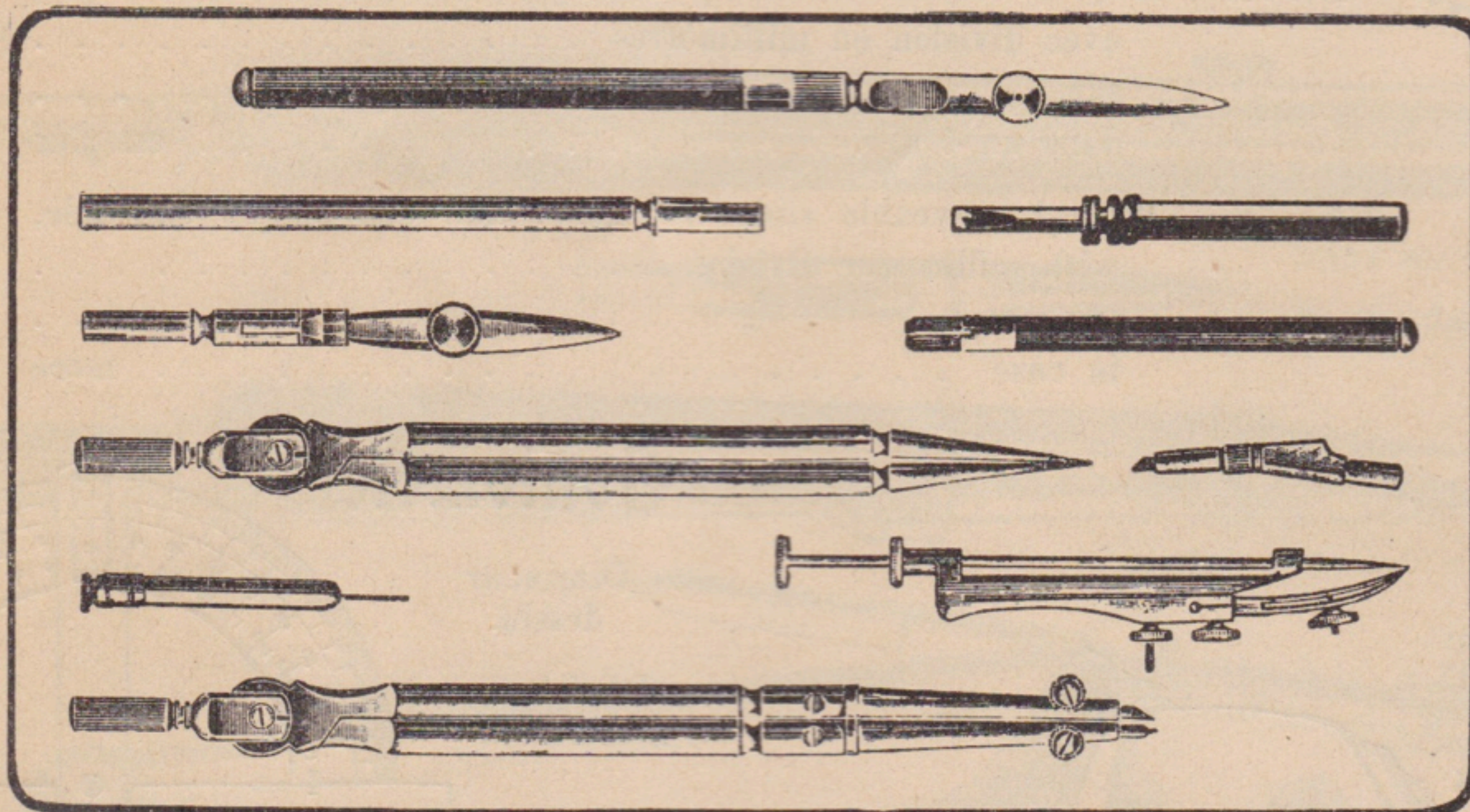
No. 712. Comme le modèle Fres.
As in illustration Sh.

No. 713. Le même que 712, mais avec verge
de prolongement Fres.
Same as 712, but with lengthening
beam Sh.

Argen.	Laiton nickelé	Laiton
Germ silver	Nickel brass	Brass
—	3.85	—
—	3.1	—
—	4.60	—
—	3.8	—
—	6.15	—
—	4.11	—
—	7.35	—
—	5.11	—

Etuis de mathématiques, système rond, pour écoles professionnelles.
Round system mathematical instruments case for technical schools.

No.
VI BR

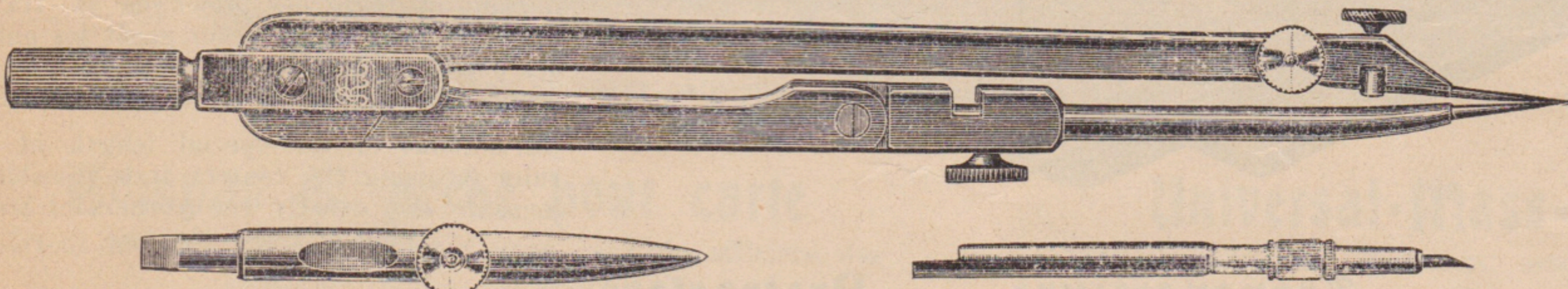


Fres. — 14.75 —
Sh. — 11.9 —

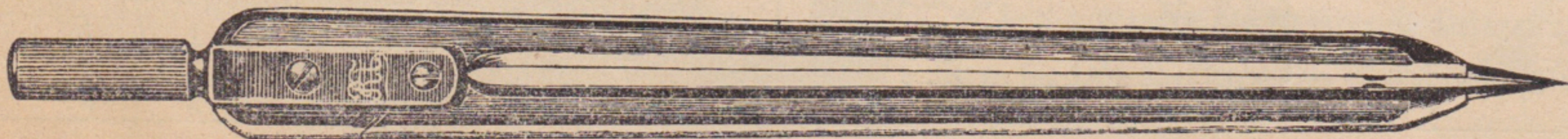
Dessins en demi-grandeur naturelle. — Illustrations in half natural size.

Etuis de mathématiques pour écoles primaires „Progress“ (Cours de précision à grain).
Compas en plaques de métal étirées et laminées.

Mathematical instruments used in technical schools „Progress“ (Precision movement).
Compasses out of rolled plates.



No. 46 P. Compas à pointes changeantes et à 2 genoux pliants, avec tire-ligne et porte-mine de rechange
et pied à aiguille Fres. 5.— 4.55 4.10
avec tire-ligne, de rechange, avec charnière en plus „ —.90 —.90 —.90
Shiftable compass with 2 moveable knees, with shiftable drawing pen, lead-pencil and needle point foot . Sh. 3.11 3.7 3.3
with shiftable ruling pen with point more „ —.9 —.9 —.9



No. 48 P. Compas ordinaire Fres. 3.10 2.75 2.45
Hand compass Sh. 2.5 2.2 2.—

Dessins en grandeur naturelle. — Illustrations in natural size.

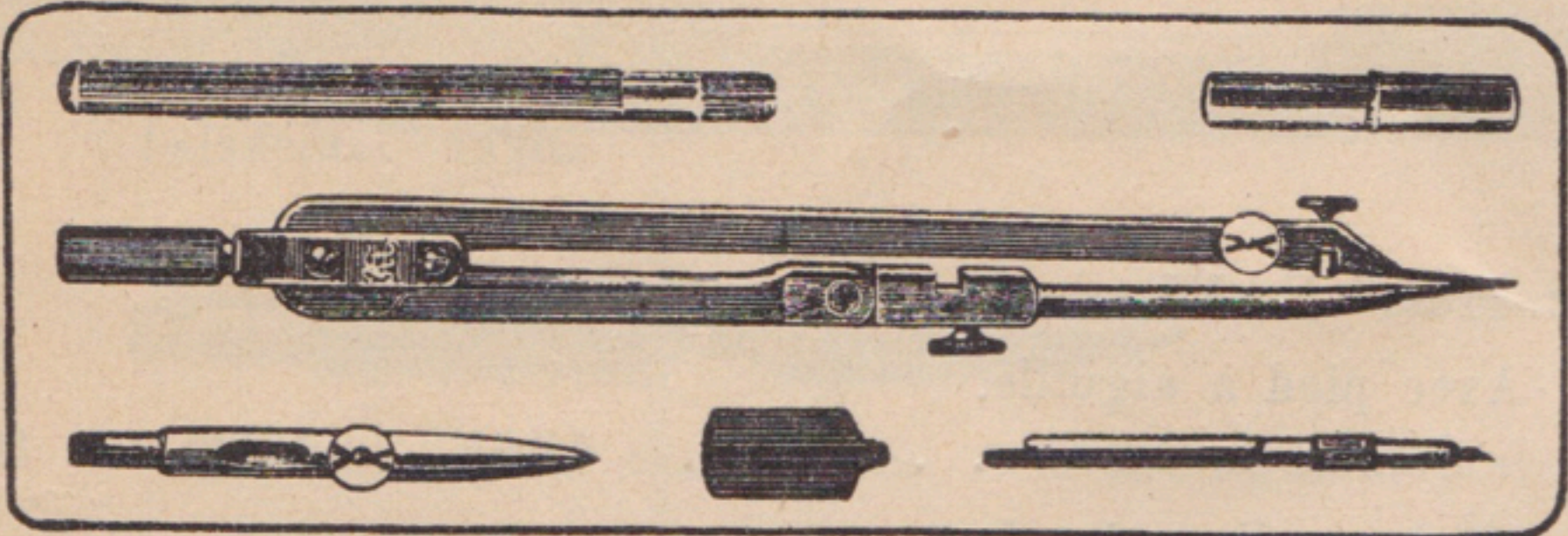
Etuis de mathématiques pour écoles professionnelles „Progress“ (Cours de précision à grain)

Compas en plaques de métal étirées et laminées.

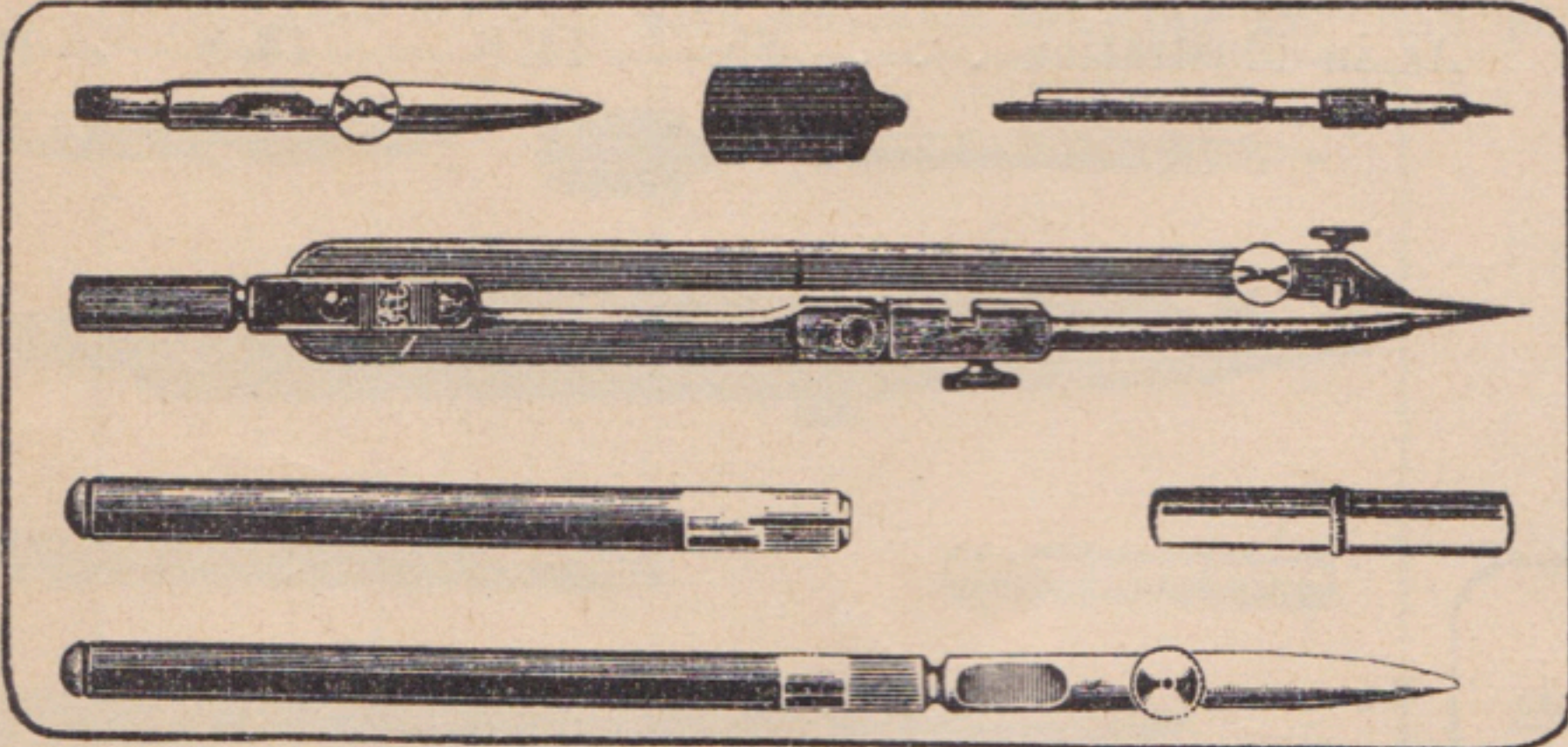
Mathematical instruments for technical schools „Progress“ (Precision grained groove)

Compasses out of rolled plates.

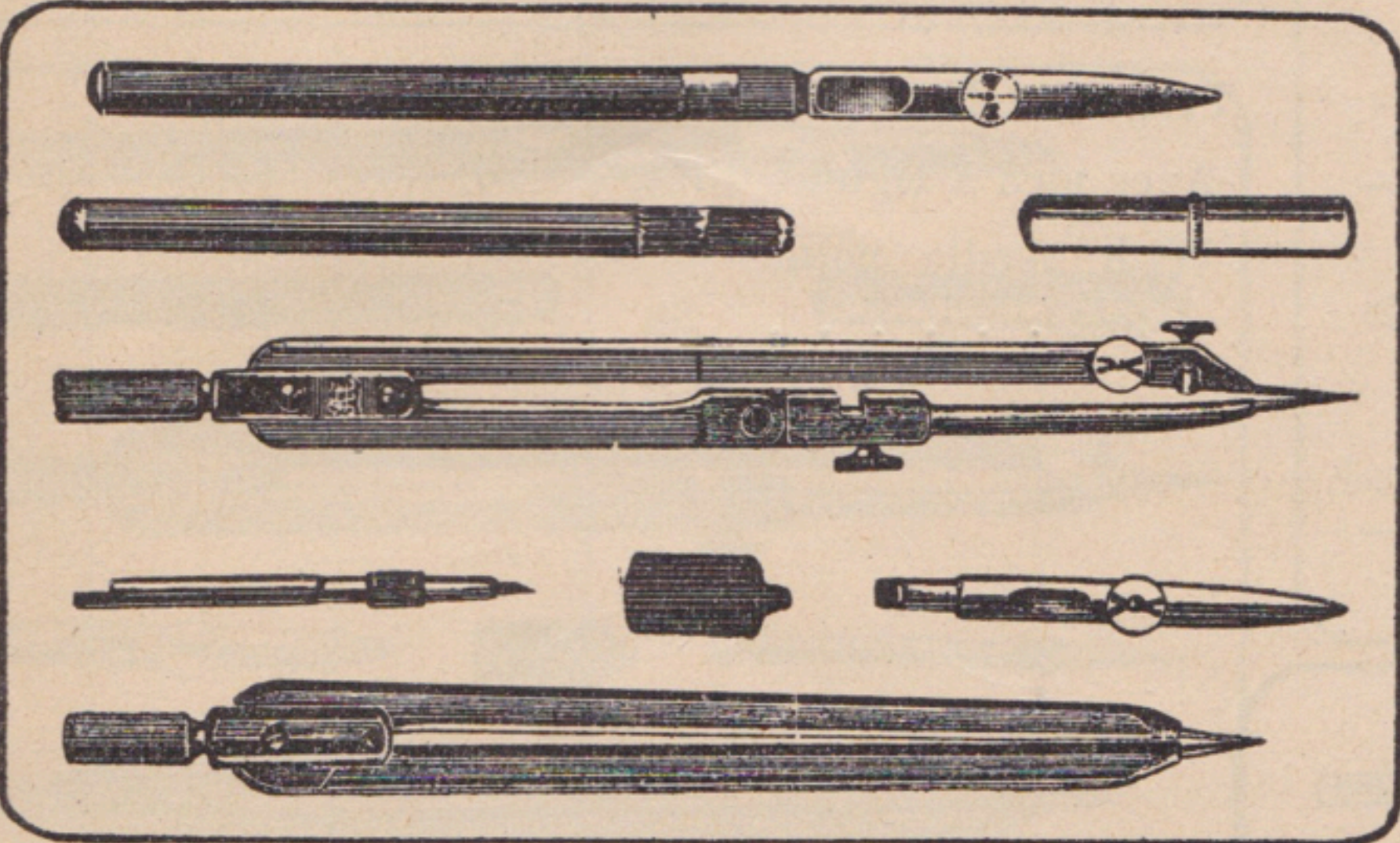
	Argentan	Laiton nickelé	Laiton
	German silver	Brass nickeled	Brass
„Progress“ No. I.			
Avec pied à aiguille	6.15	5.80	5.40
With needle point foot	4.11	4.7	4 4
„Progress“ No. II.			
Avec pied à aiguille	7.10	6.65	6.15
With needle point foot	5.7	5.3	4.11
„Progress“ No. III.			
Avec pied à aiguille	9.50	8.80	8.—
With needle point foot	7.7	7.—	6.4
„Progress“ Nr. IV.			
Avec pied à aiguille	10.15	9.50	8.60
With needle point foot	8.1	7.7	6.10
„Progress Nr. V.			
Avec pied à aiguille	11.65	10.75	9.85
With needle point foot	9.3	8.7	7.10



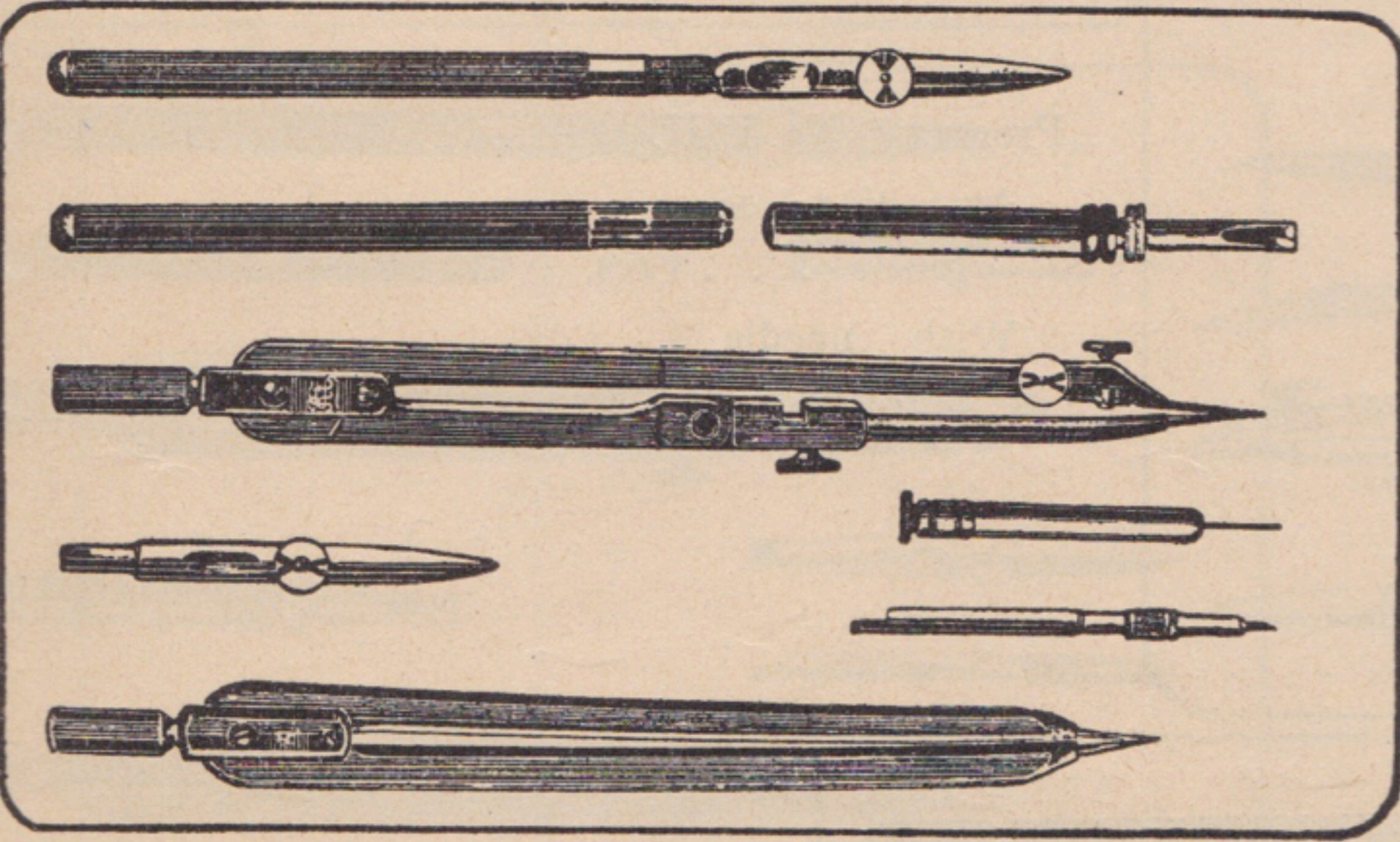
„Progress“ No. I.
Avec pied à aiguille Fres.
With needle point foot Sh.



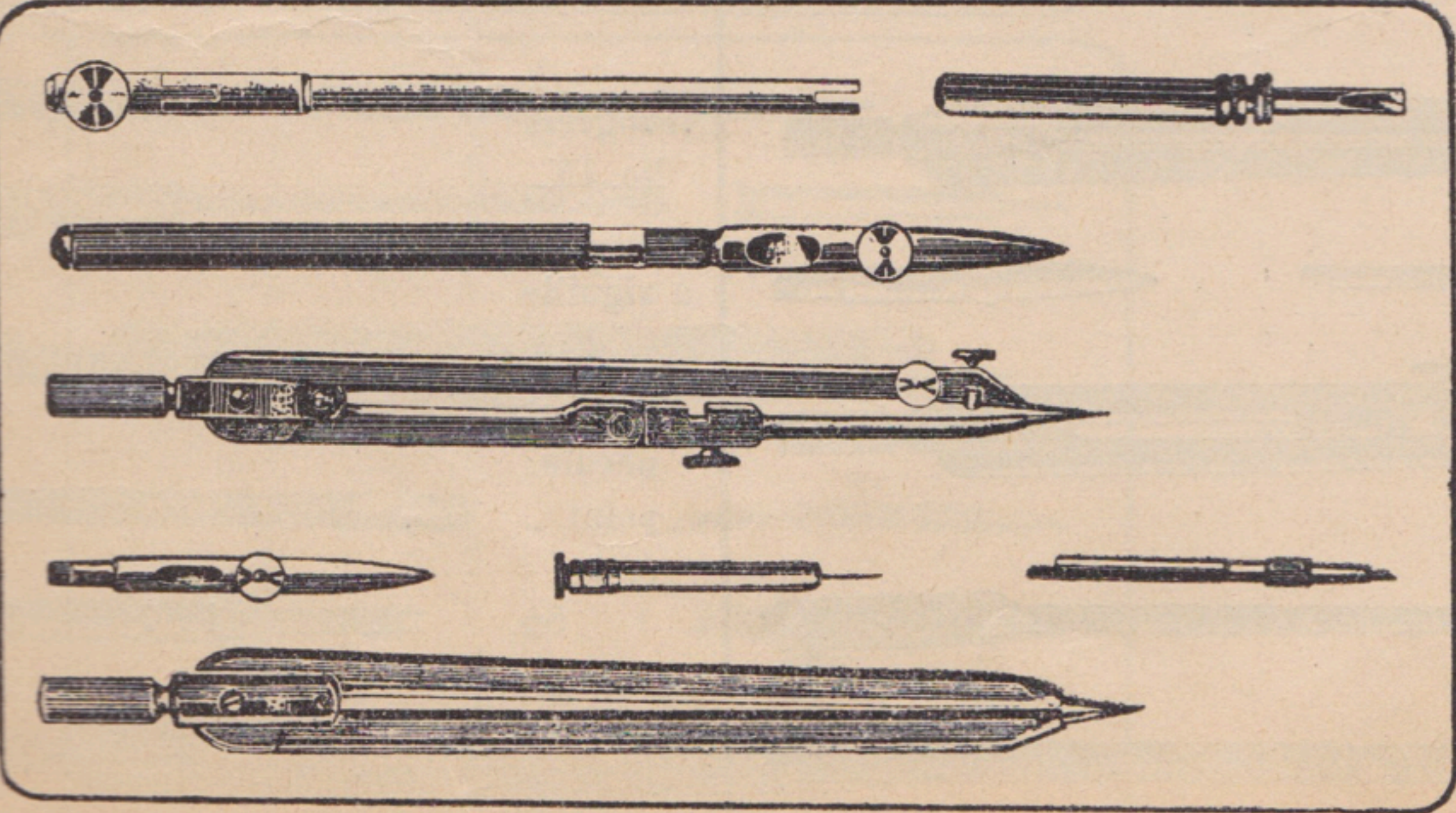
„Progress“ No. II.
Avec pied à aiguille Fres.
With needle point foot Sh.



„Progress“ No. III.
Avec pied à aiguille Fres.
With needle point foot Sh.



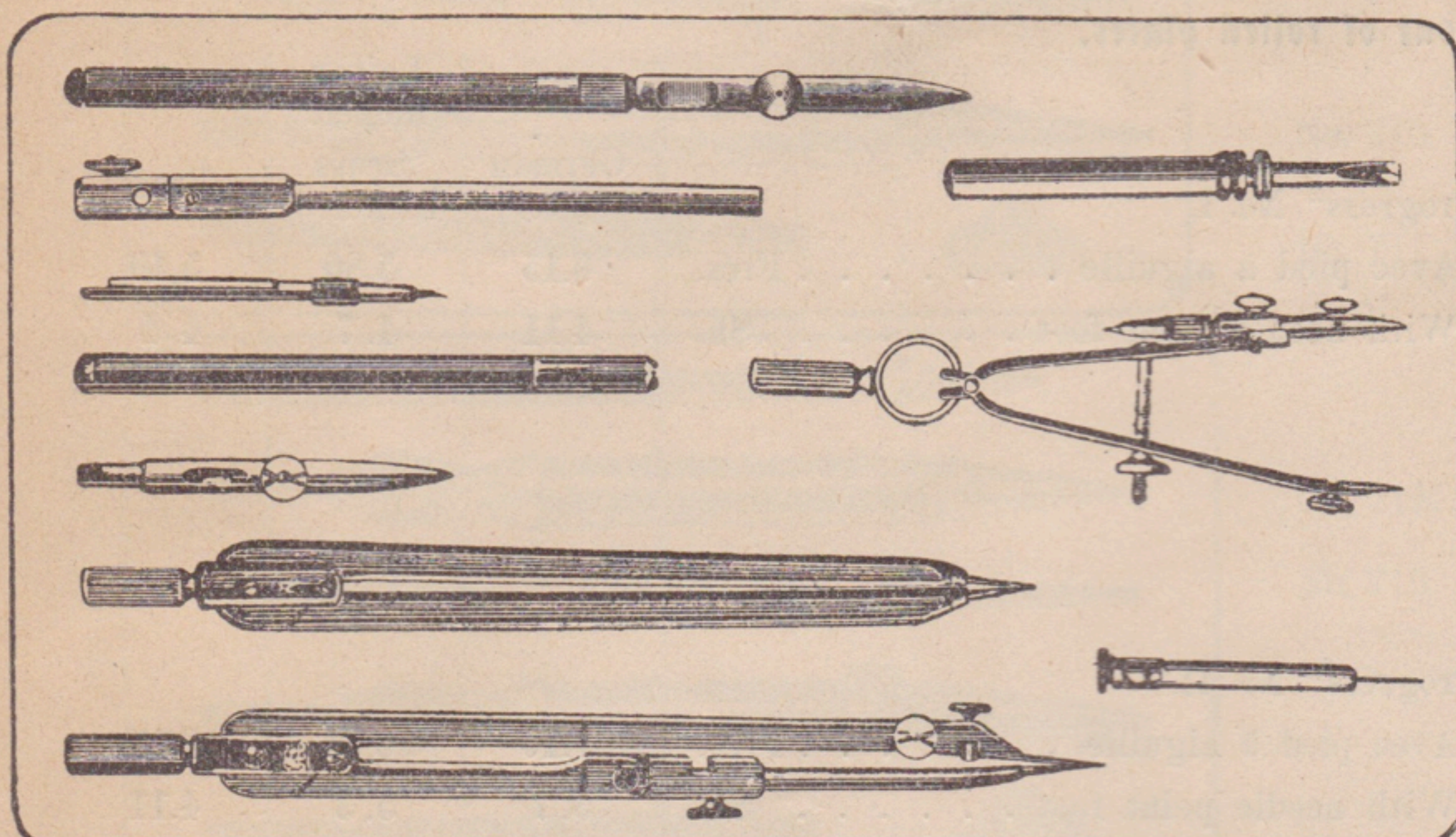
„Progress“ Nr. IV.
Avec pied à aiguille Fres.
With needle point foot Sh.



„Progress Nr. V.
Avec pied à aiguille Fres.
With needle point foot Sh.

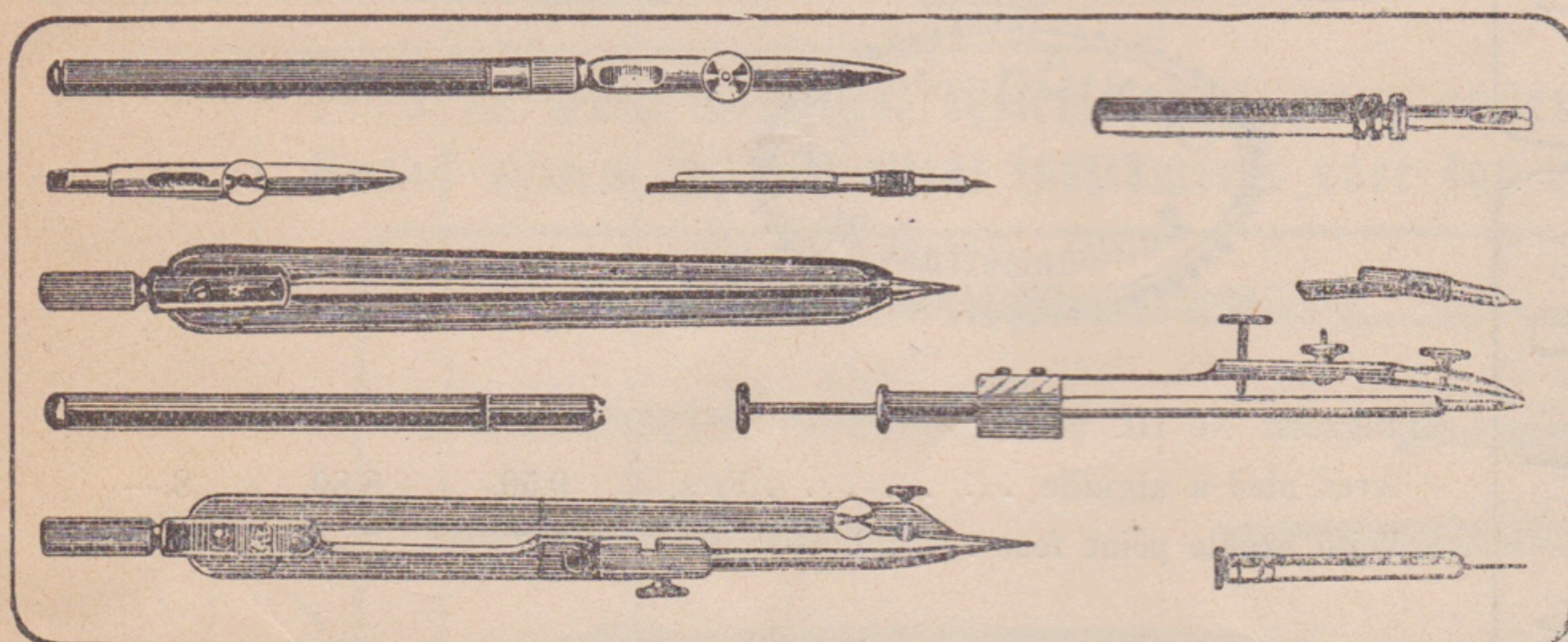


8
Etuis de mathématiques pour écoles professionnelles „Progress“ (Cours de précision à grain)
 compas en plaques de métal étirées et laminées.
Mathematical instruments for technical schools „Progress“ (Precision grained groove)
 compasses out of rolled plates.



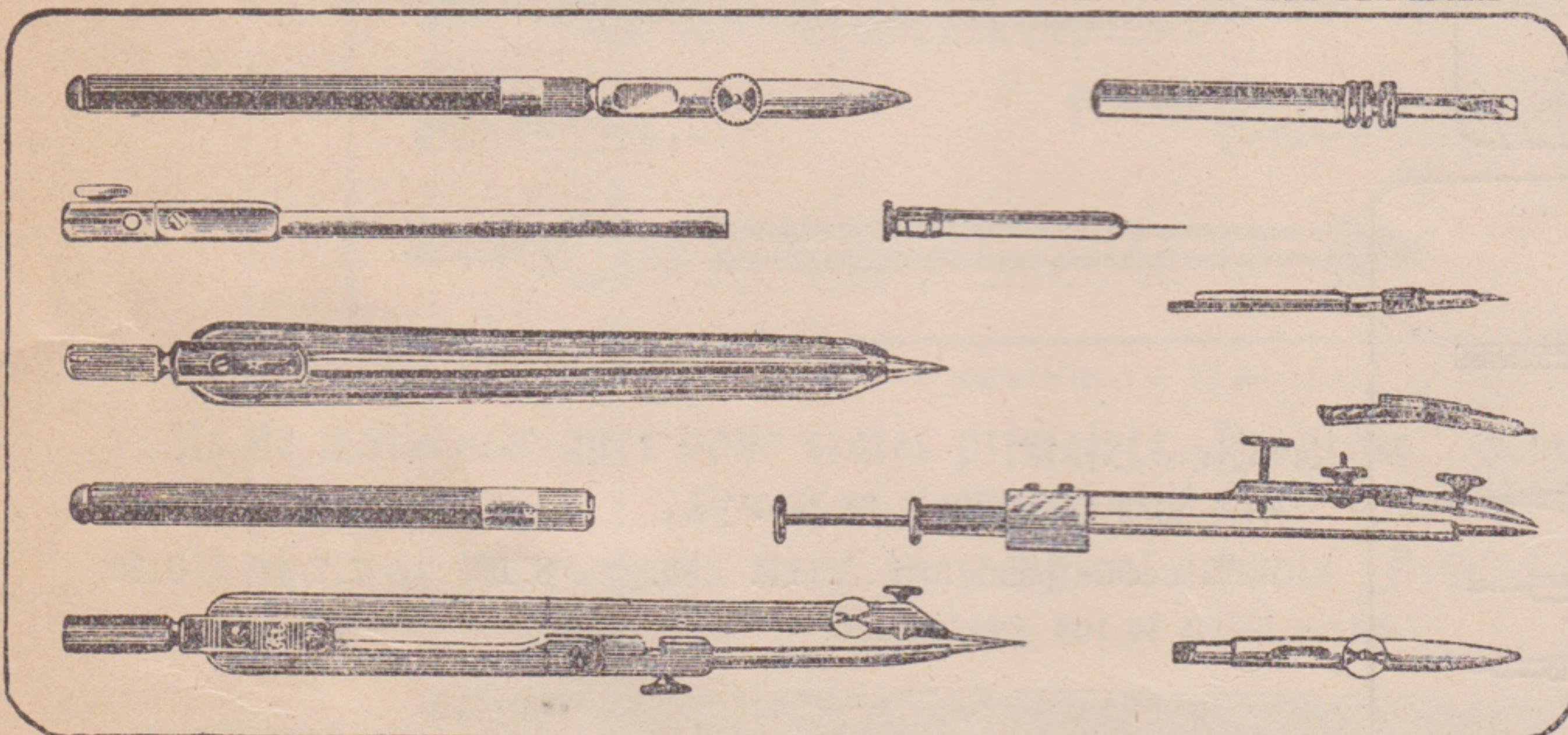
„Progress“ No. VI.

Avec pied à aiguille.
 Comme le dessin . . . Fres.
 With needle point foot.
 As in illustration . . . Sh.



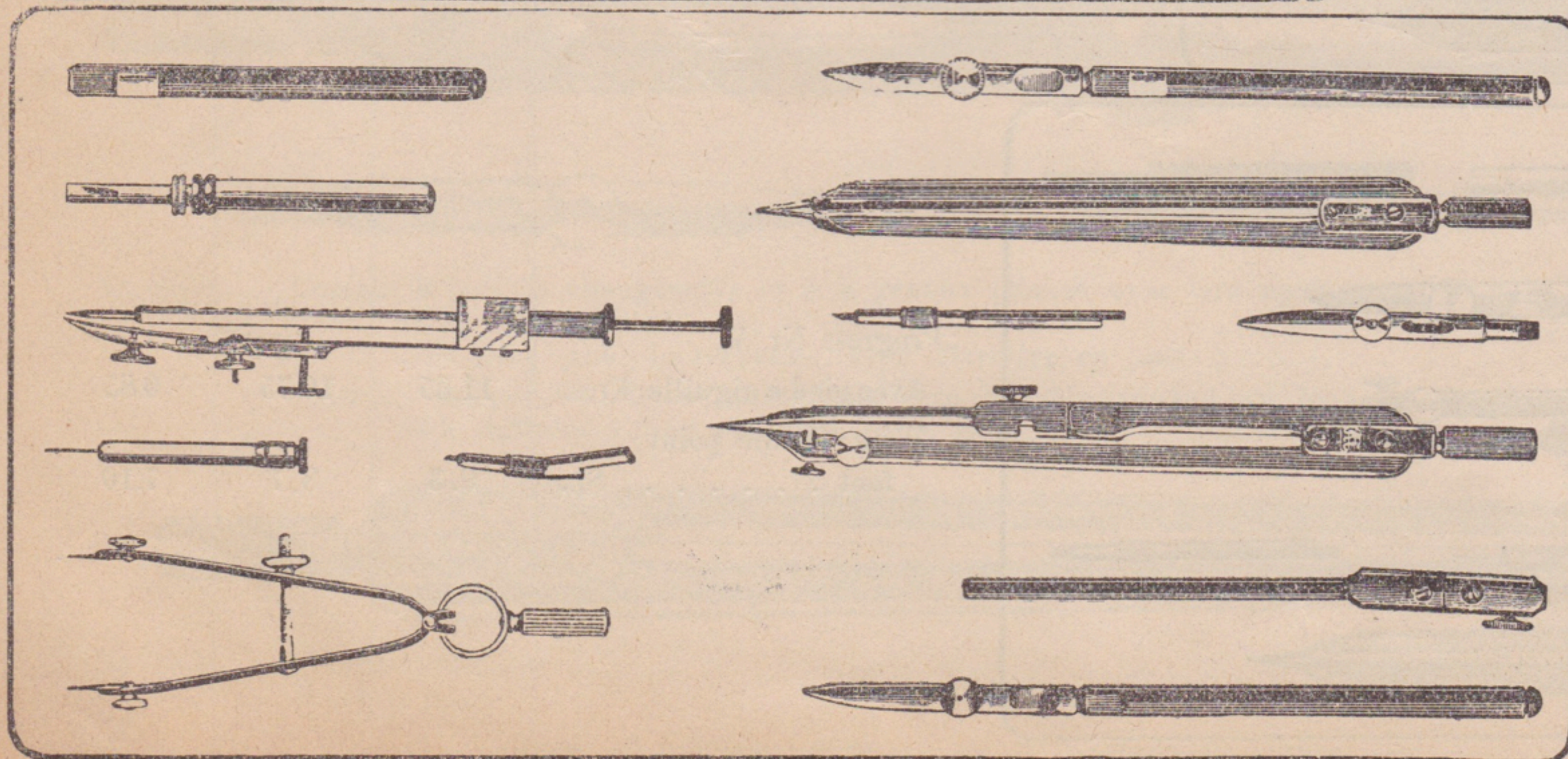
„Progress“ No. VII.

Avec pied à aiguille Fres.
 With needle point
 foot Sh.



„Progress“ No. VIII.

Avec pied à ai-
 guille . . . Fres.
 With needle
 point foot . Sh.



„Progress“
 No. IX.

Avec pied
 à aiguille
 Fres.
 With
 needle
 point
 foot
 Sh.

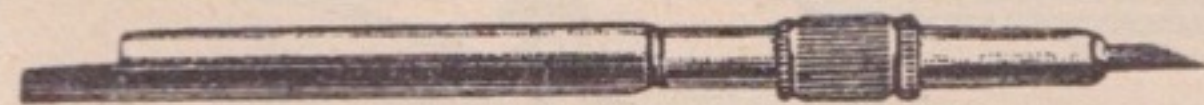
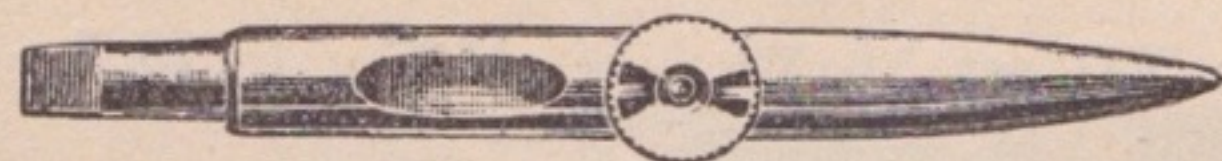
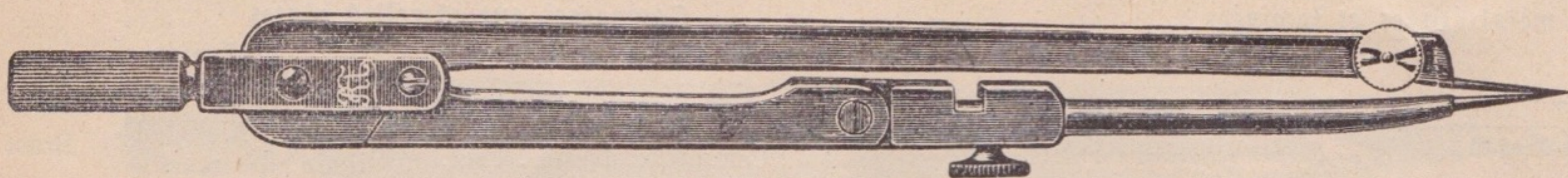
Argentan	Laiton nickelé	Laiton
German silver	Brass nickeled	Brass
18.50	17.20	16.—
14.8	13.8	12.8
16.—	14.75	13.50
12.8	11.9	10.9
17.80	16.25	15.05
14.2	12.11	12.—
25.80	23.35	21.80
20.6	18.7	17.4

Etuis d'instruments de mathématiques pour écoles réelles „Union“

(Avec pied à aiguille tournant et avec cours de précision à grain)
compas en plaques de métal étirées et laminées.

Mathematical instruments for practical schools „Union“

(With turning needle point and with precision grained groove)
compasses out of rolled plates



No. 50 U.

Compas à pointes changeantes, avec tire-ligne et porte-mine de rechange (Dessin en grandeur naturelle

Shiftable Compass with shiftable drawing pen and pencil (Illustration in natural size)

Fres.

Sh.

Argentan
German
silver

Laiton
nickelé
Nickeled
brass

Laiton
Brass

4.05

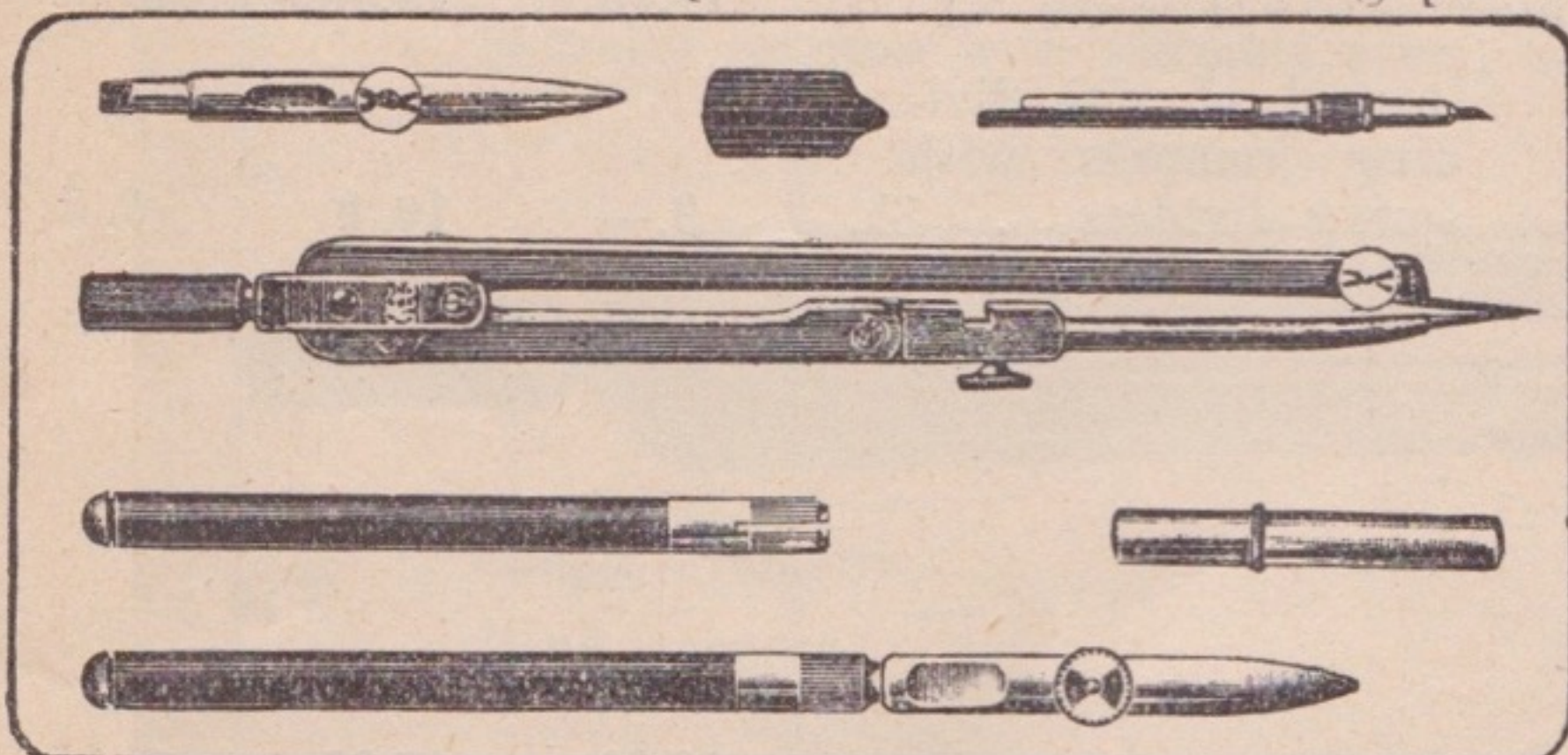
3.3

3.70

2.11

3.45

2.9



„Union“ No. I. Comme le dessin mais sans tire-ligne Fres.
As in illustration but without hand drawing pen Sh.

„Union“ No. II. Comme le dessin Fres.
As in illustration Sh.

5.85

4.8

5.40

4.4

5.—

3.11

6.45

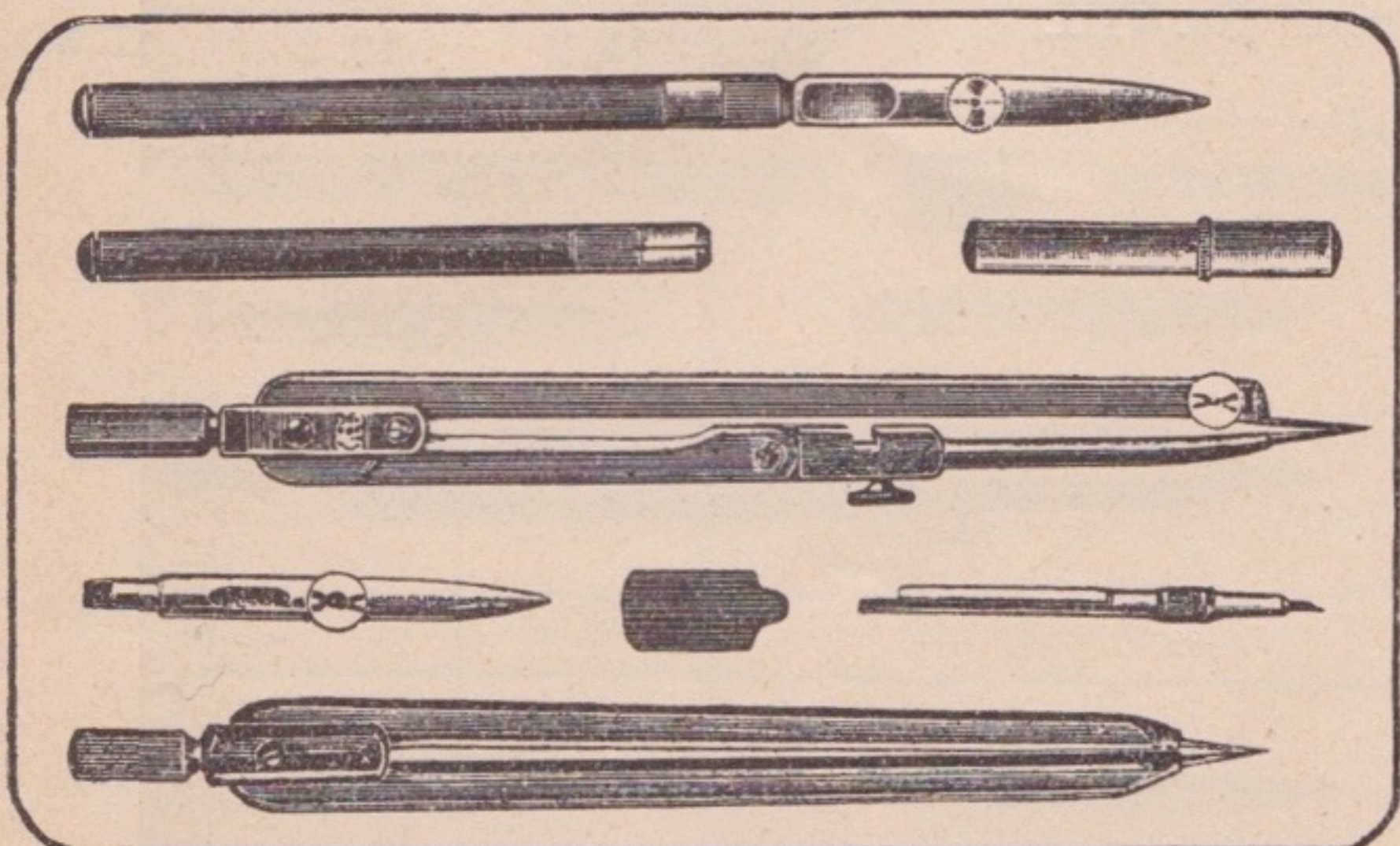
5.2

6.—

4.10

5.55

4.5



„Union“ No. III.

Fres.

Sh.

8.60

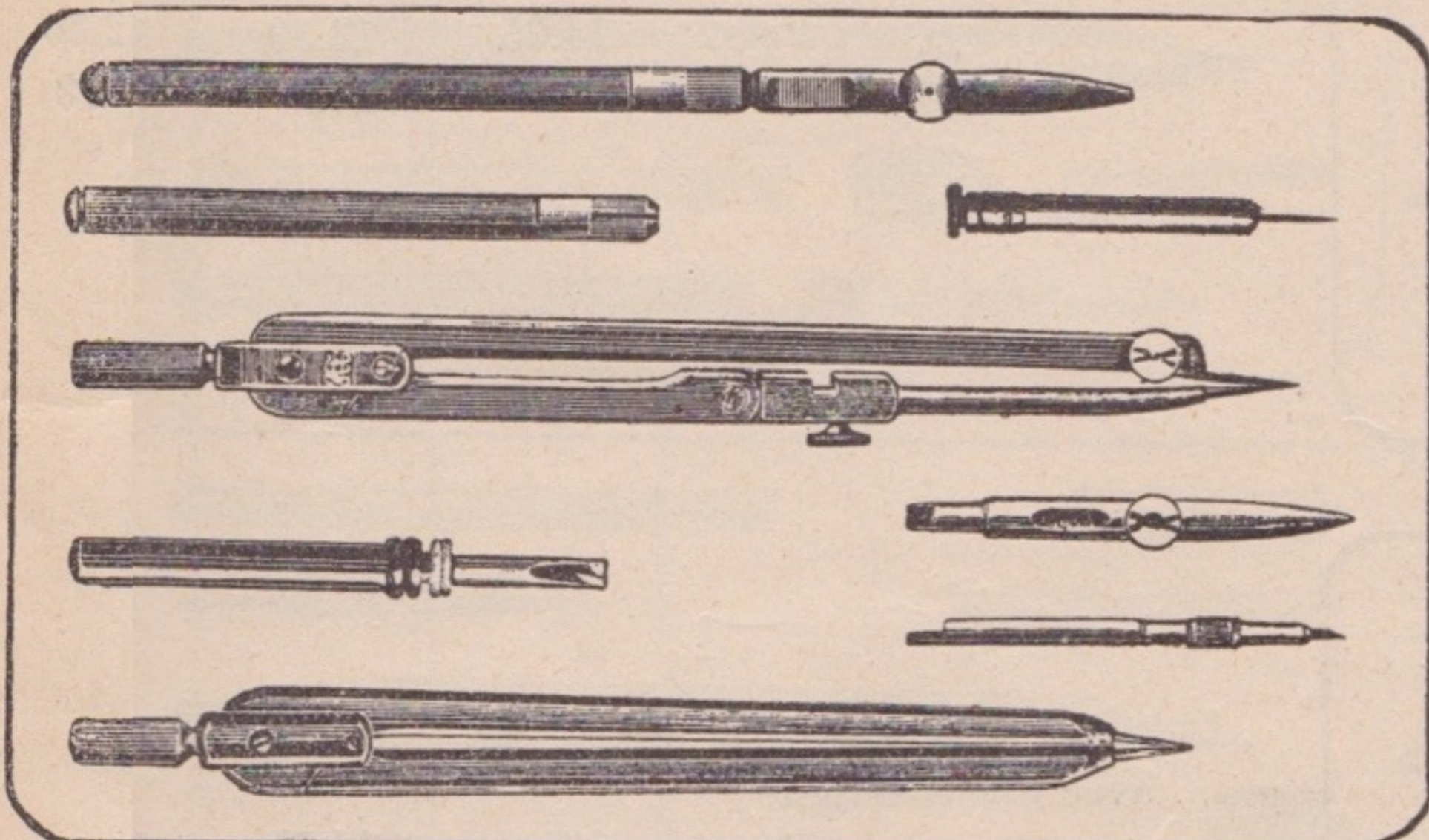
6.10

7.70

6.1

6.75

5.5



„Union“ No. IV.

Fres.

Sh.

9.20

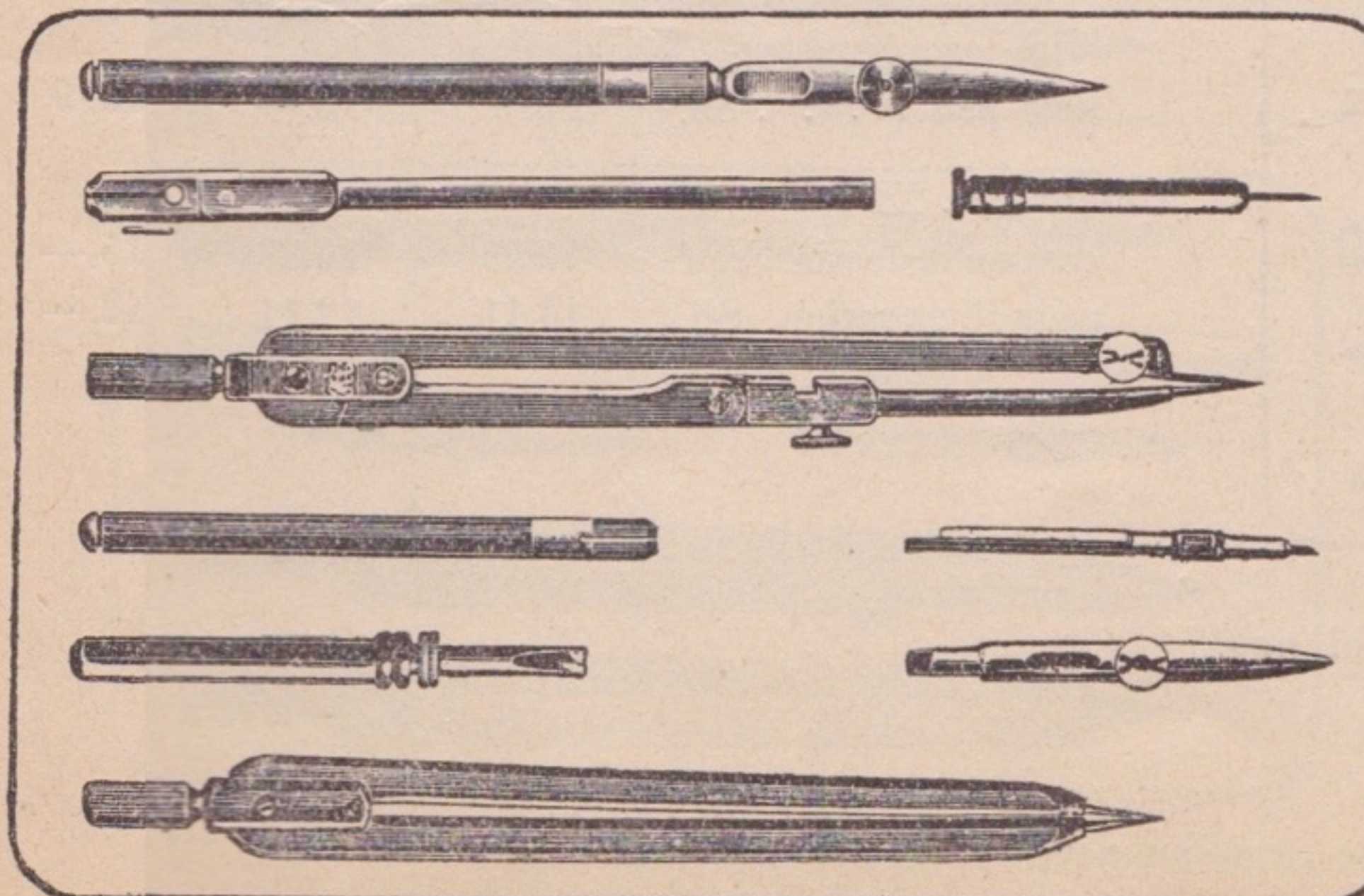
7.4

8.30

6.7

7.35

5.11



„Union“ No. V.

Fres.

Sh.

10.45

8.4

9.50

7.7

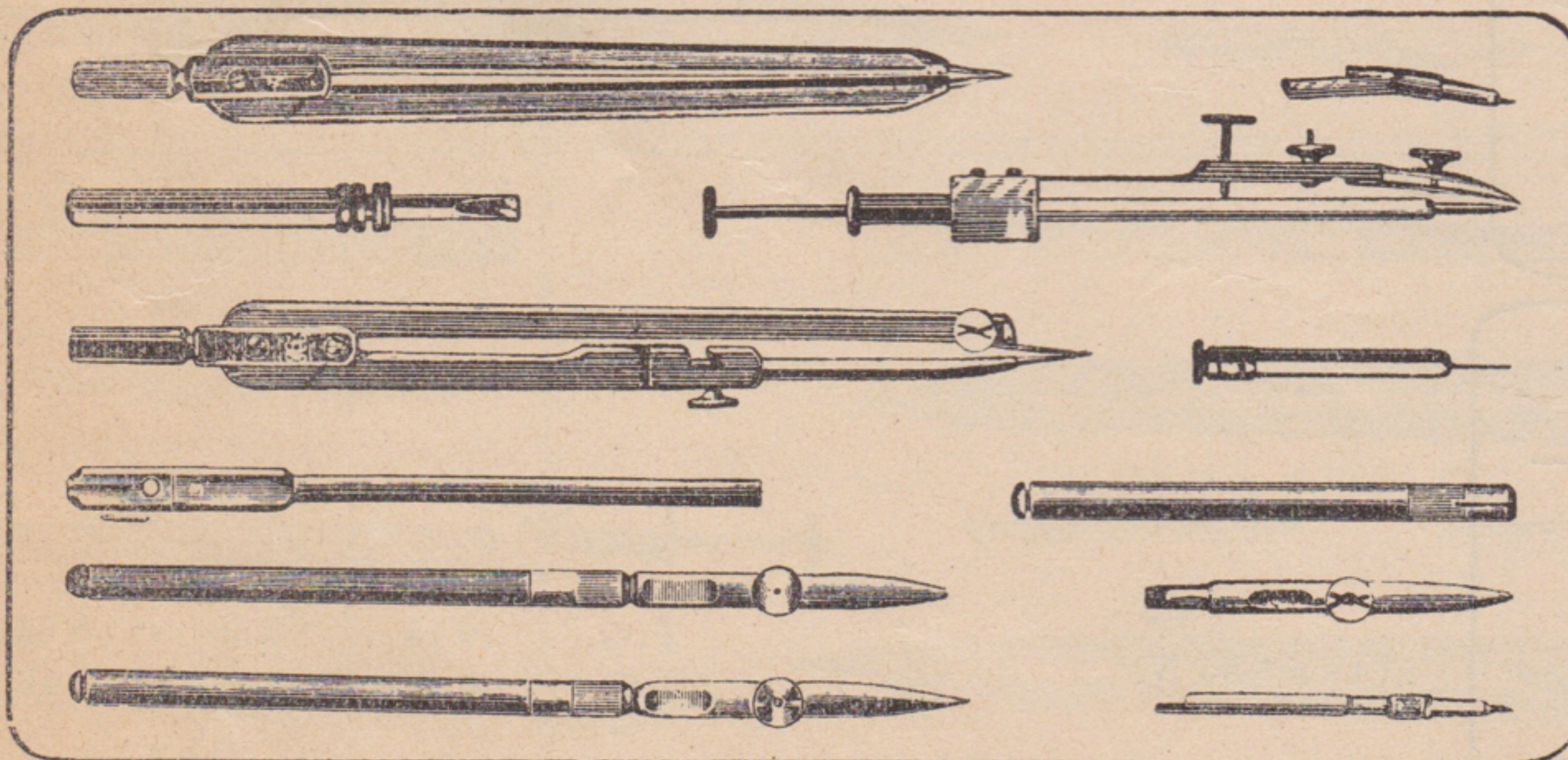
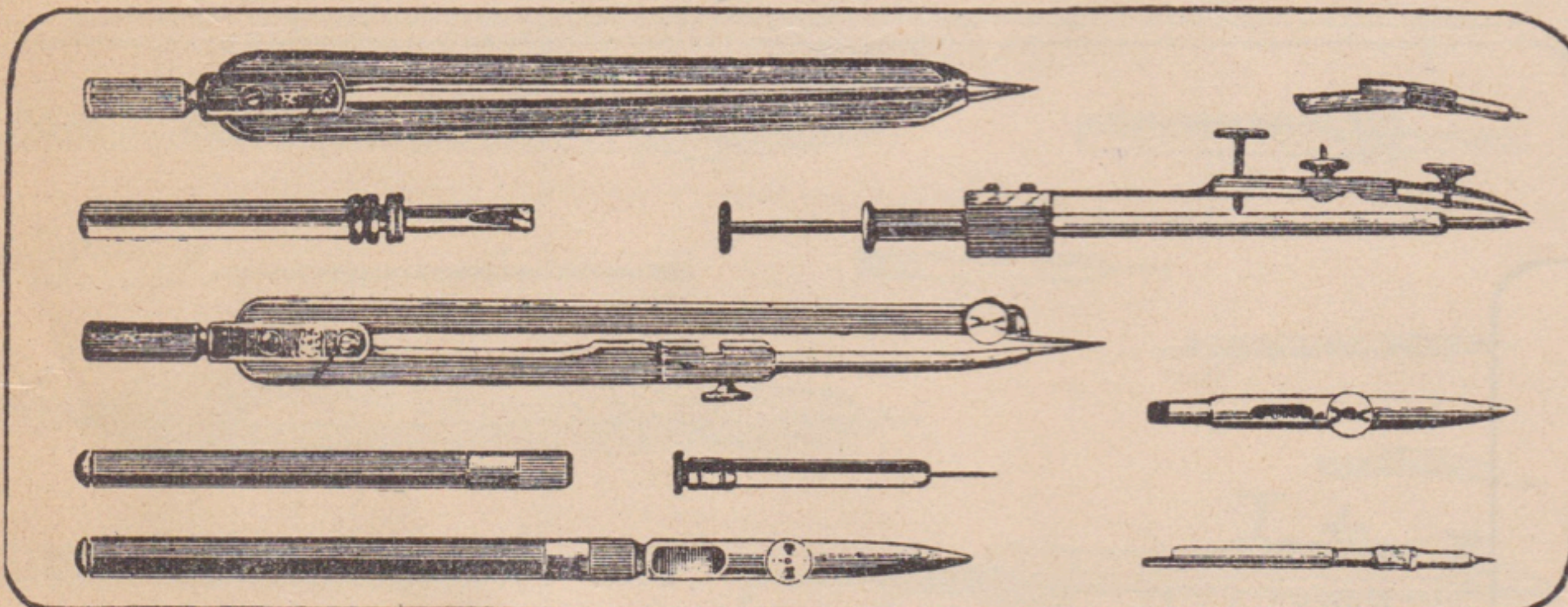
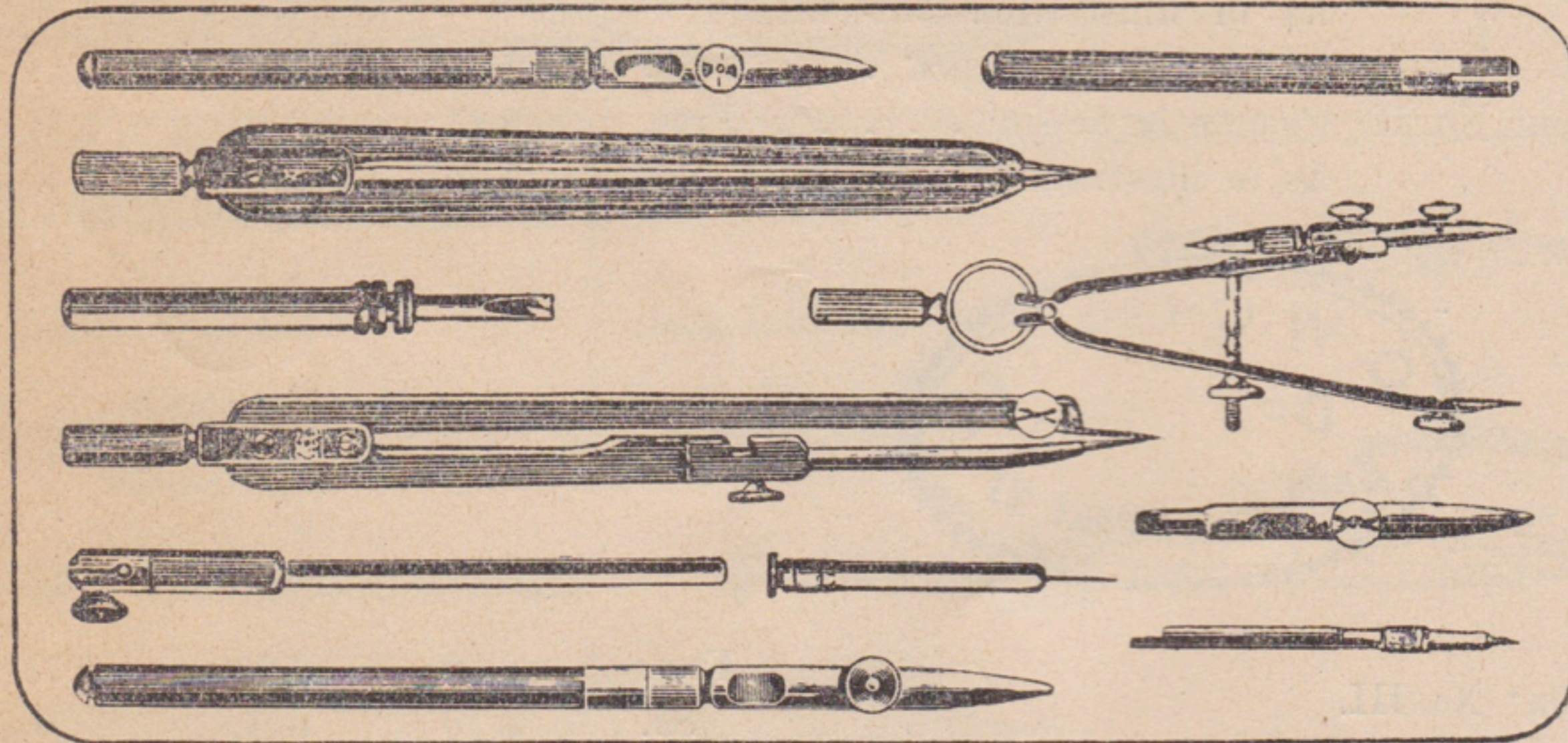
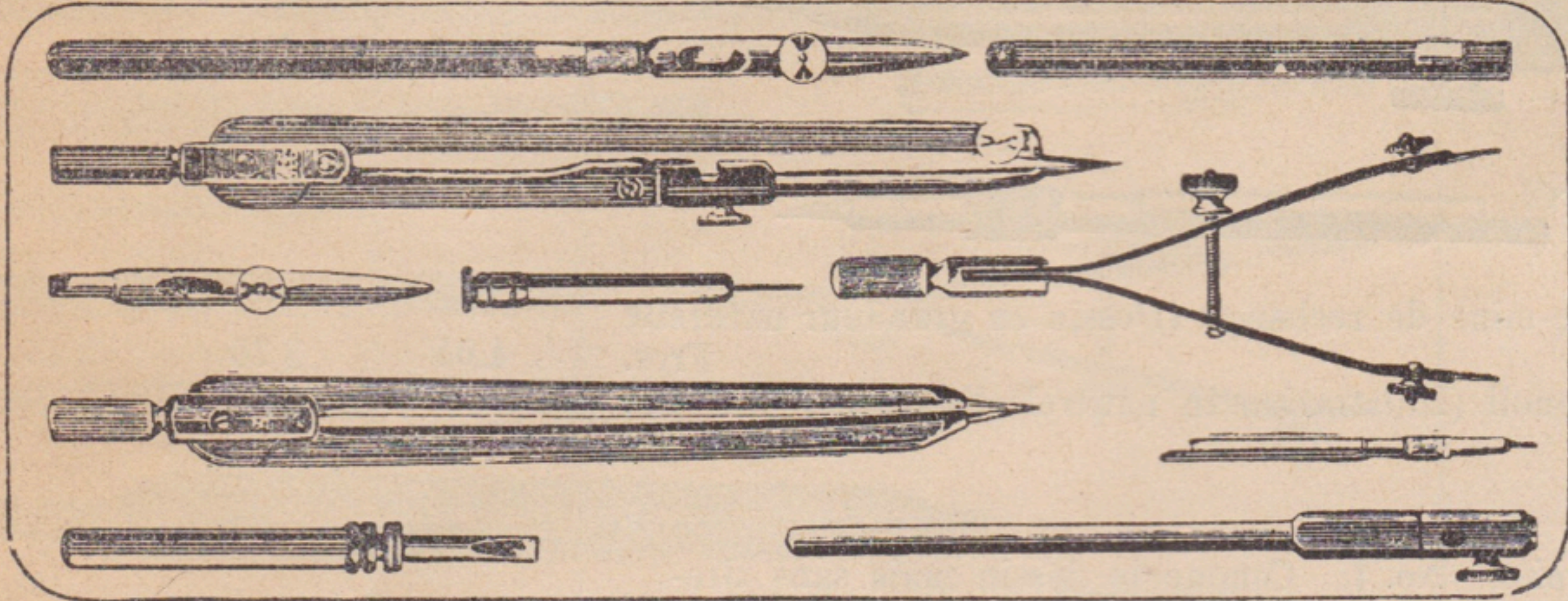
8.60

6.10

Dessins en demi-grandeur naturelle — Illustrations in half natural size.

Etuis d'instruments de mathématiques pour écoles réelles „Union“

(Avec pied à aiguille tournant et avec cours de précision à grain)
Compas en plaques de métal étirées et laminées.



Mathematical instruments for practical-schools „Union“

(With turning needle point and with precision grained groove)
Compasses out of rolled plates

„Union“ No. VI.

Comme le dessin . Fres.

As in illustration . Sh.

„Union“ No. VII est No. VI

au lieu du compas
diviseur, avec compas
diviseur à vis . . Fres.

„Union“ No. VII is No. VI

instead of with divi-
ding compass with
spring dividers . Sh.

„Union“ No. VIII.

Fres.

Sh.

„Union“ No. IX.

Fres.

Sh.

„Union“ No. X.

avec une tire-ligne

Fres.

with one hand ru-

ling pen Sh.

„Union“ No. XI

comme le dessin Fres.

as in illustration Sh.

Argentan	Laiton nickelé	Laiton
German silver	Nickeled brass	Brass
14.15	13.—	11.70
11.3	10.3	9.3
14.75	13.50	12.30
9.—	10.9	9.9
16.60	15.35	14.15
13.2	12.2	11.3
14.75	13.50	12.30
9.—	10.9	9.9
16.—	14.75	13.50
12.9	9.—	10.9
17.50	16.30	15.—
13.11	12.11	12.—

Dessins en grandeur naturelle. — Illustrations in natural size.

Cettes Nos avec charnière en plus Fres. —.90 per tire-ligne.

This Nos with joint more Sh. —.9 the drawing pen.

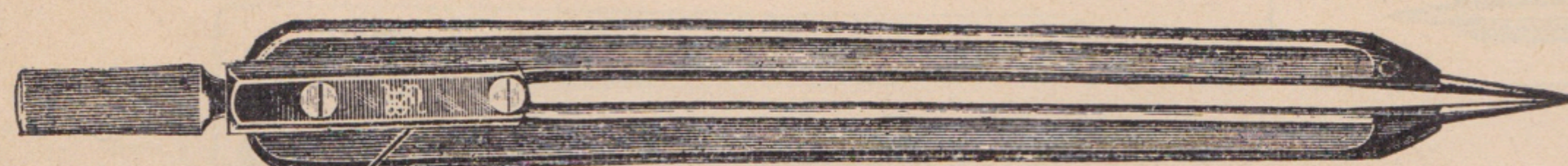
Etais de mathématiques pour école „Universal“ avec cours de précision à grain. School mathematical instruments „Universal“ Precision grained groove.



No. 93 U.

Compas changeant avec porte-mine et tire-ligne de réchange Frcs.

Shiftable compass with shiftable pencil holder and ruling pen Sh.

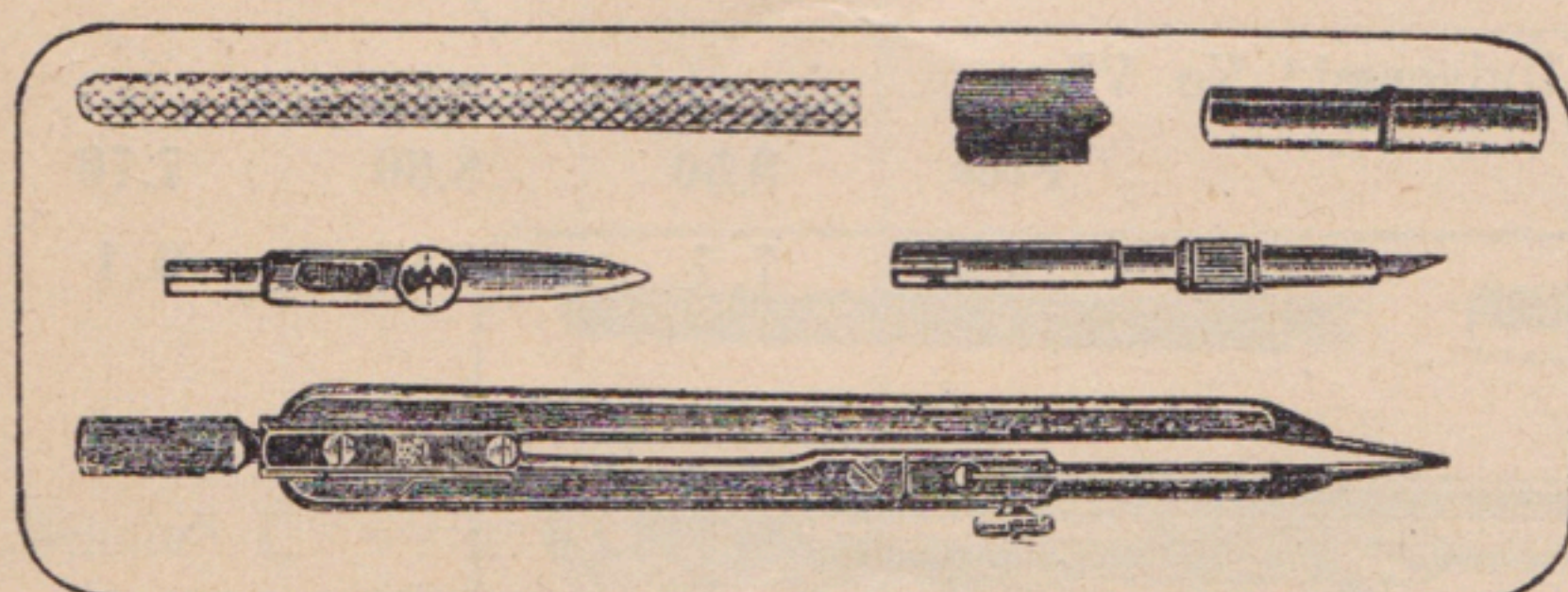


No. 94 U.

Compas ordinaire Frcs.

Hand compass Sh.

Dessins en grandeur naturelle — Illustrations in natural size.



„Universal“ No. I

Frcs.

Sh.

4.30

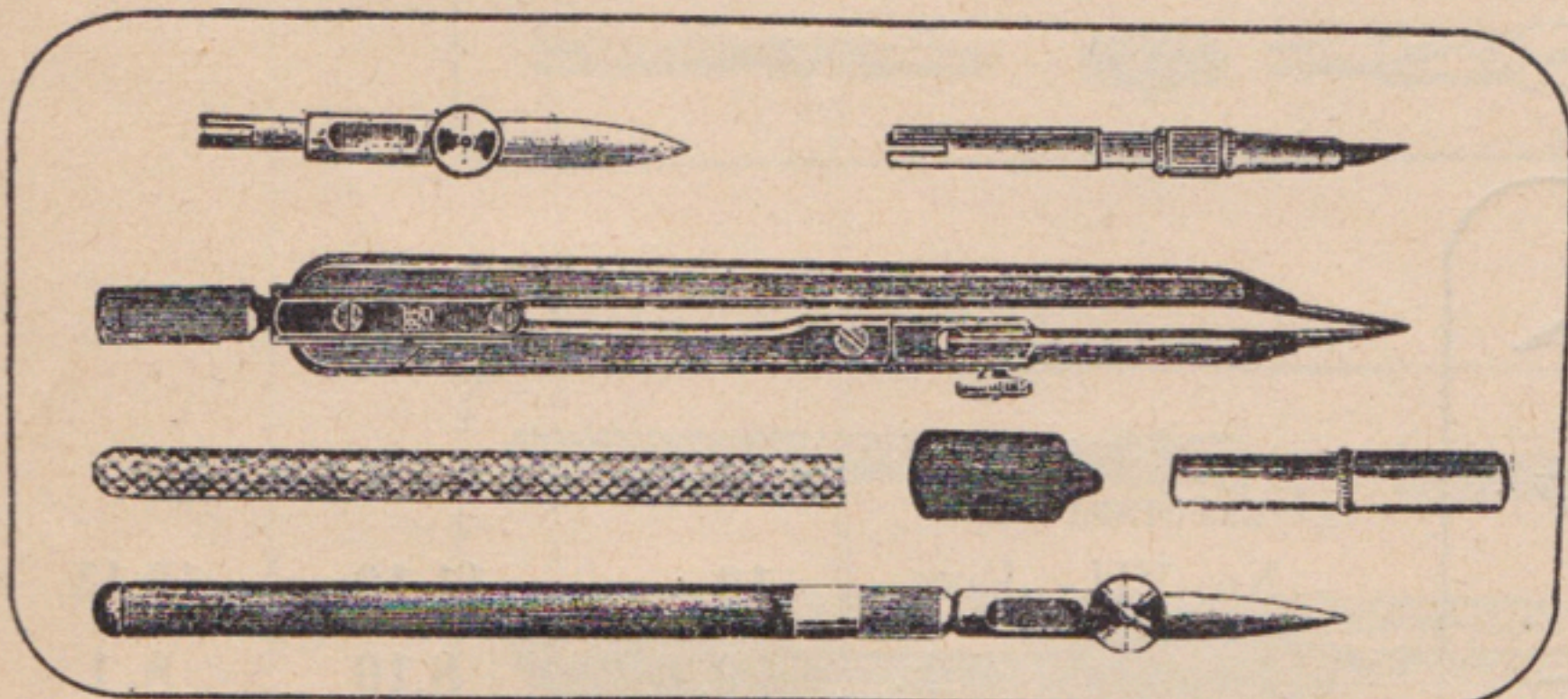
3.5

3.85

3.1

3.35

2.8



„Universal“ No. II

Frcs.

Sh.

5.—

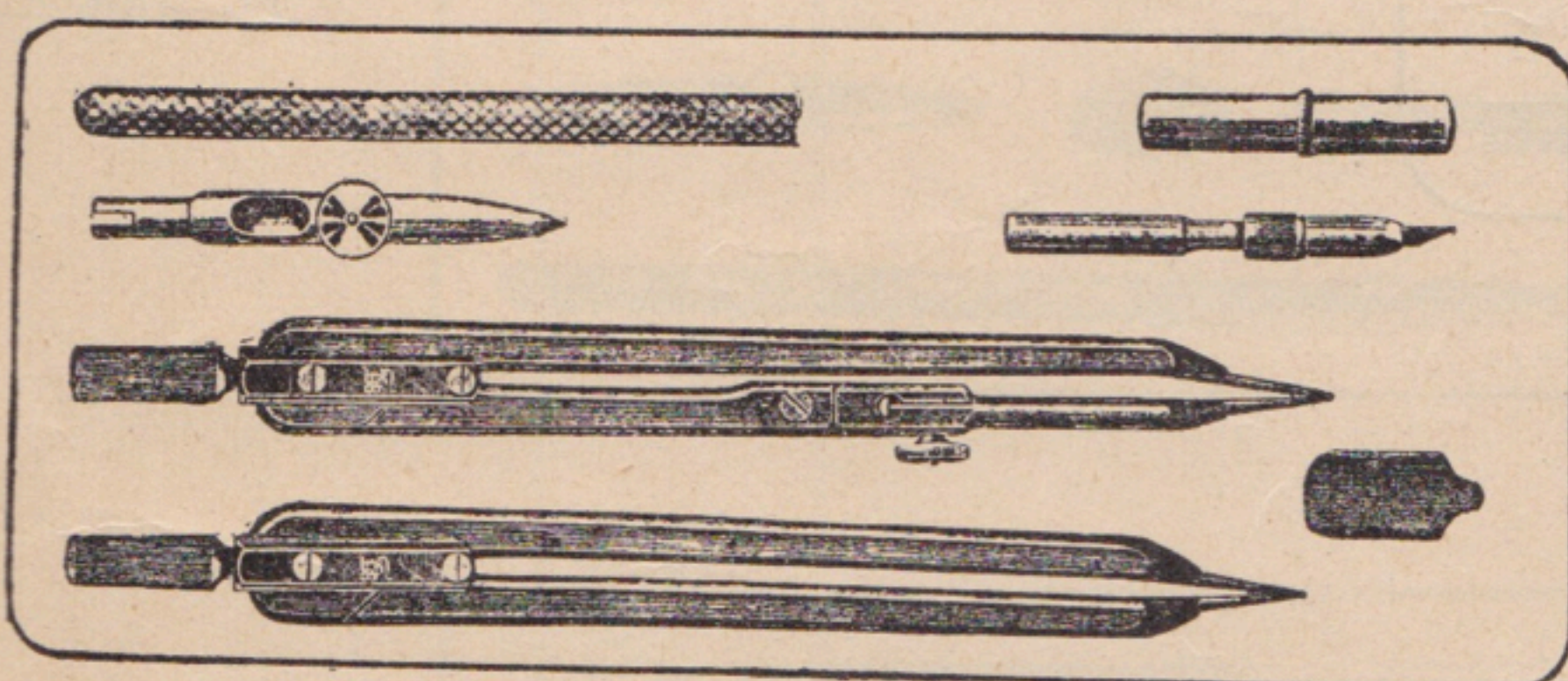
3.11

4.50

3.7

4.—

3.2



„Universal“ No. III

Frcs.

Sh.

5.85

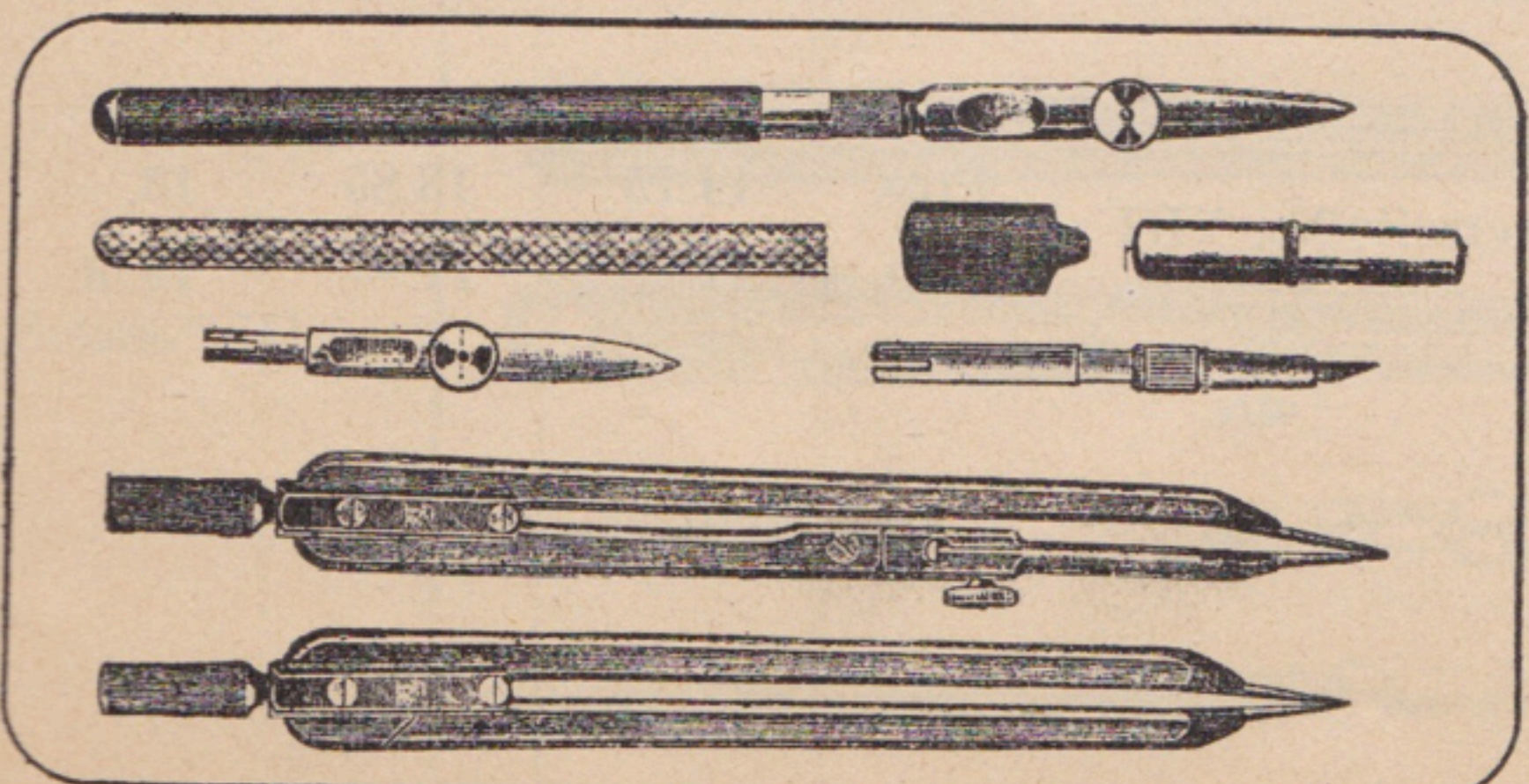
4.8

5.25

4.2

4.60

3.8



„Universal“ No. IV

Frcs.

Sh.

6.45

5.2

5.85

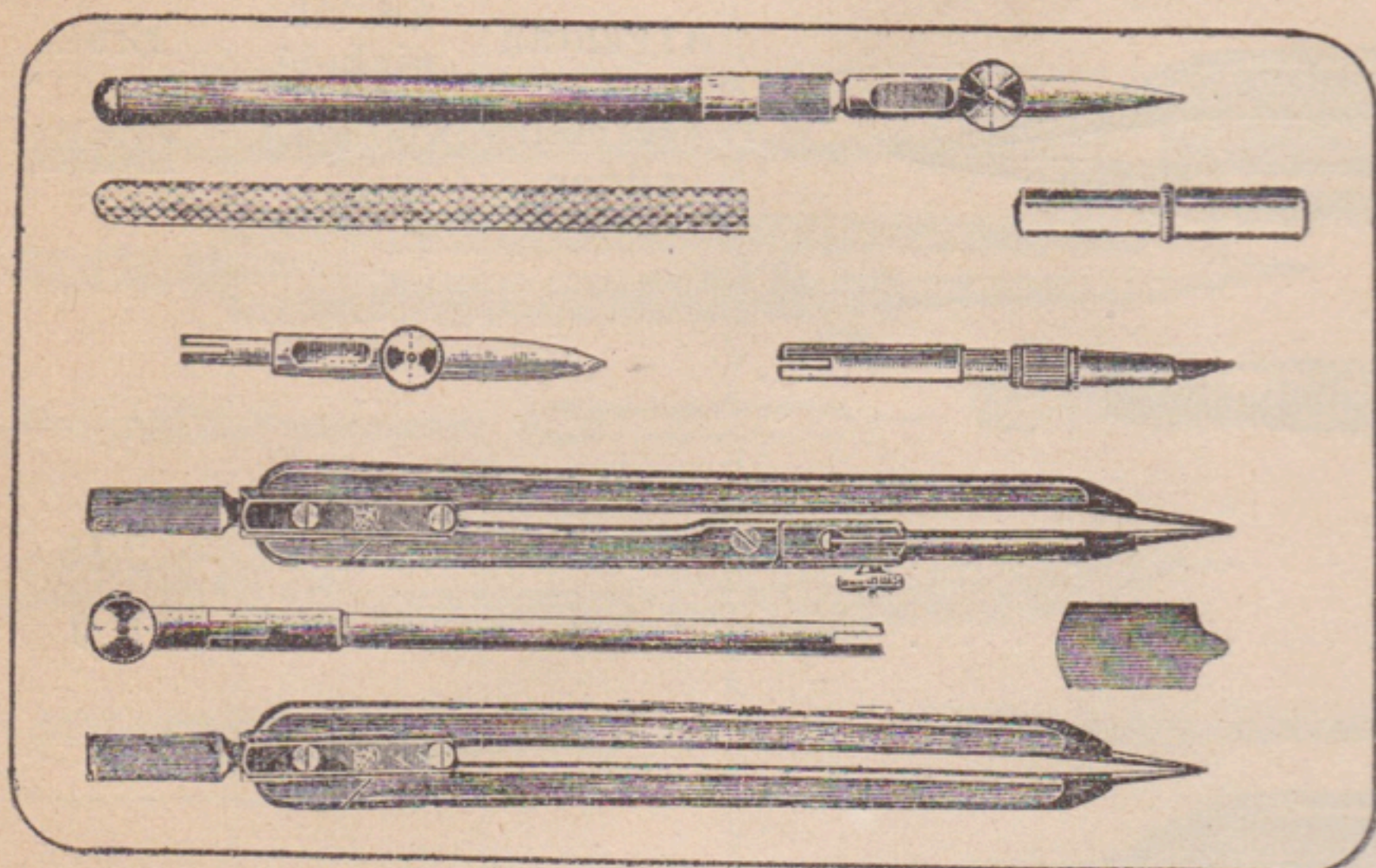
4.8

5.25

4.2

Dessins en demi-grandeur naturelle — Illustrations in half natural size.

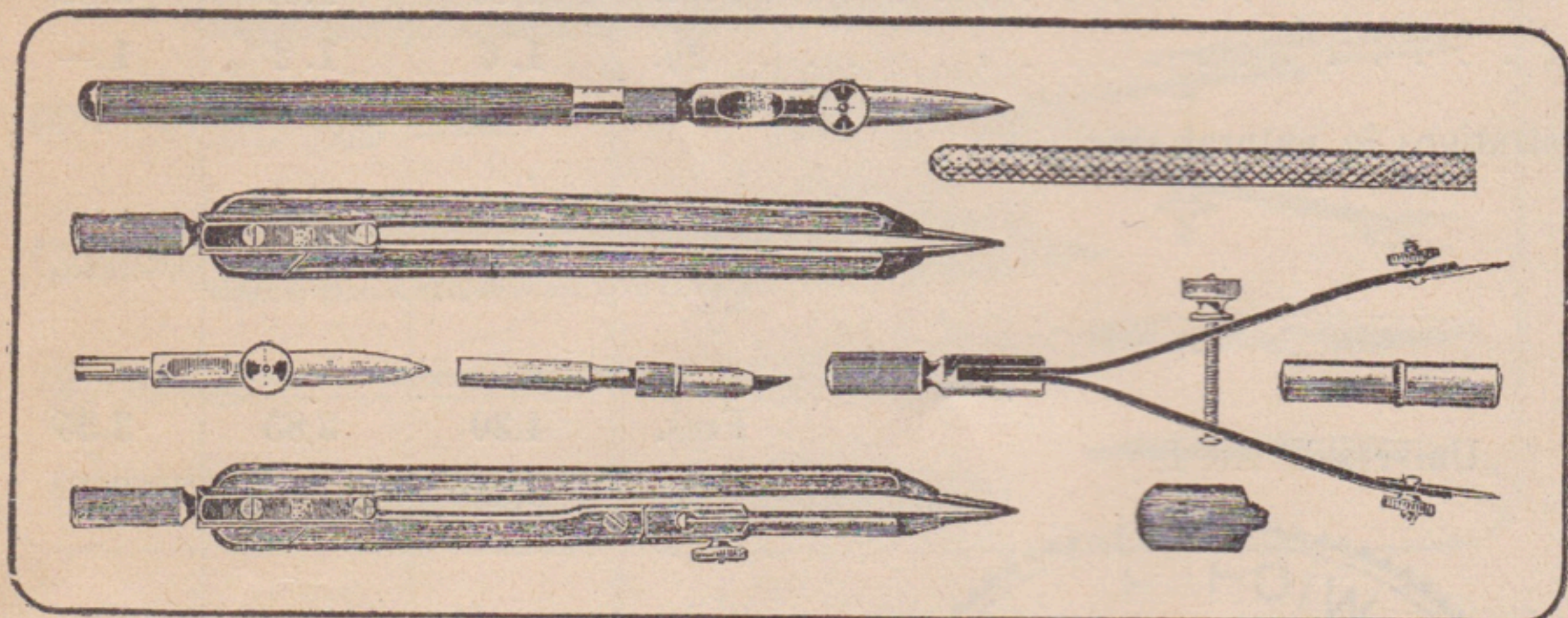
Etuis de mathématiques pour écoles „Universal“. Cours de précision à grain.
 School mathematical instruments „Universal“. Precision grained groove.



„Universal“ No. V

Fres.
Sh.

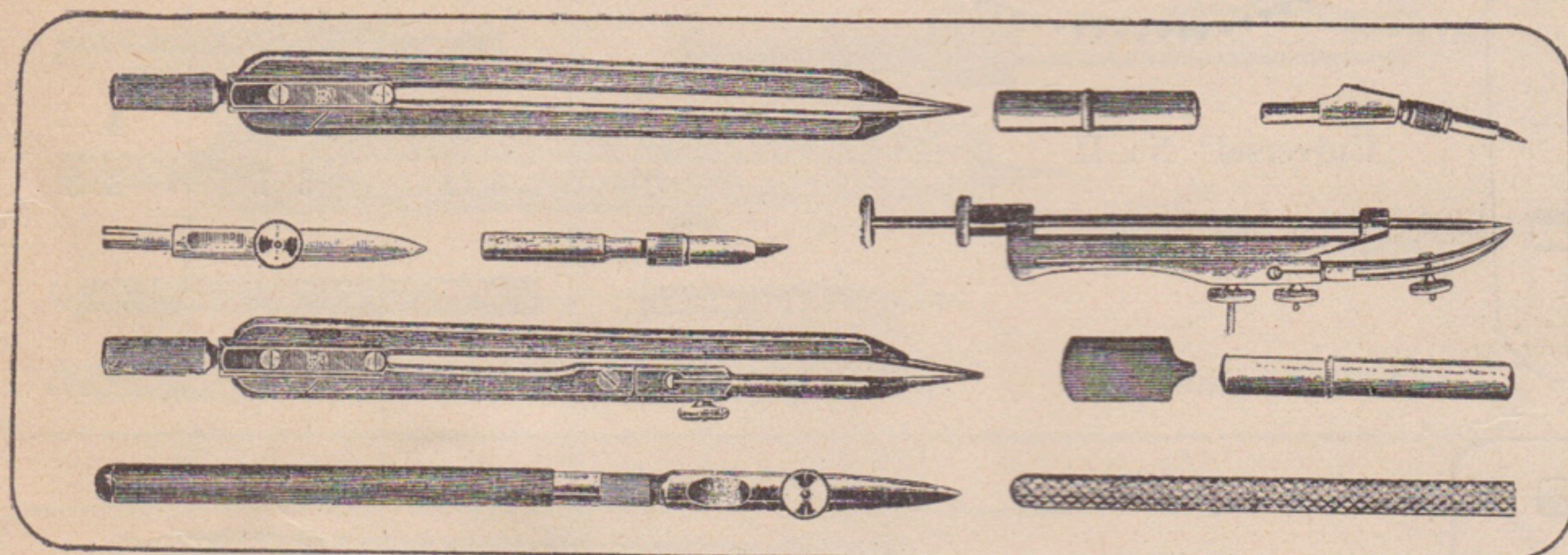
Argentan German silver	Laiton nickelé Nickeled brass	Brass Laiton
8.30	7.70	7 —
6.7	6.1	5 6



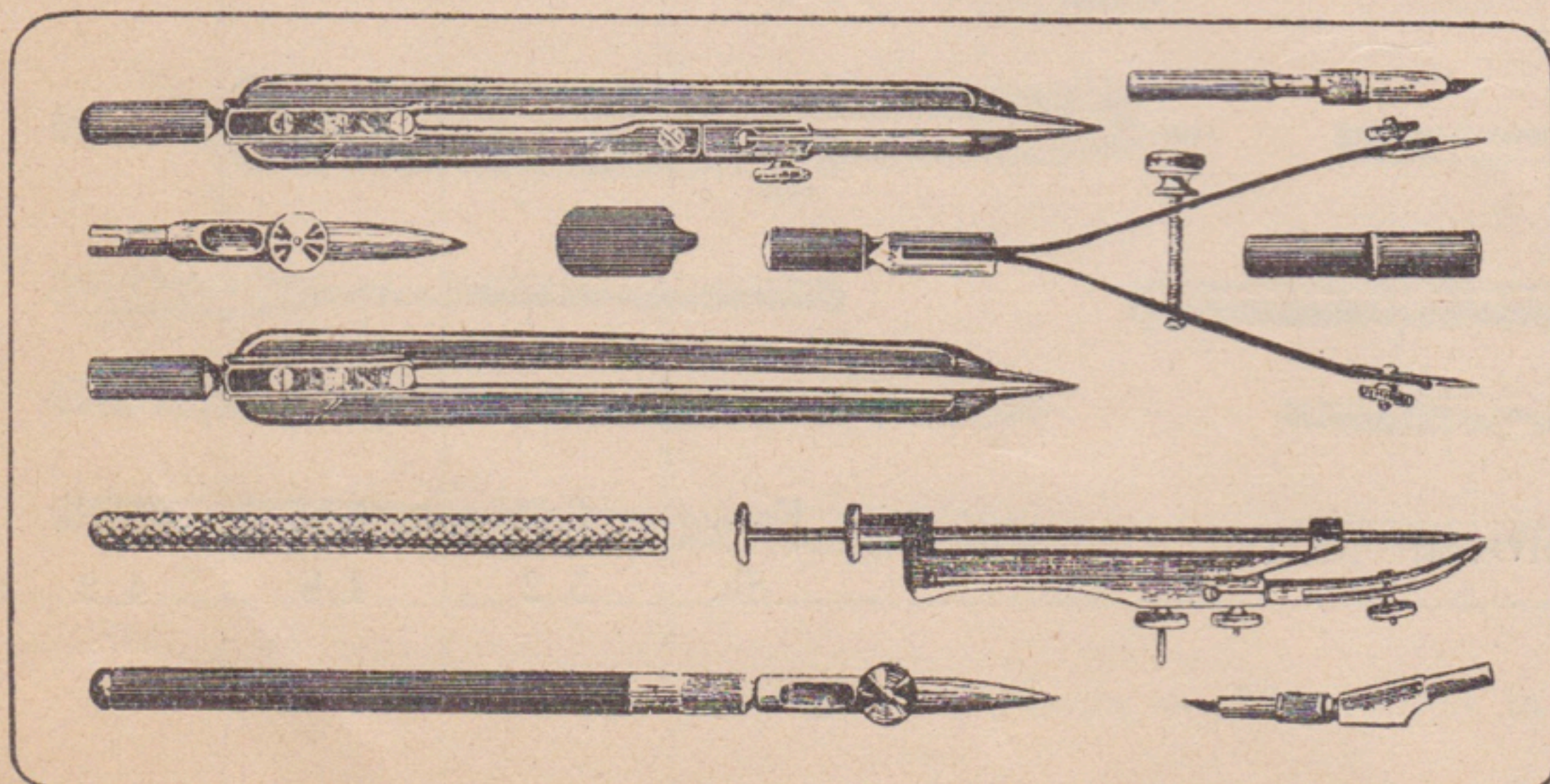
„Universal“ No. VI

Fres.
Sh.

9.50	8.60	7.70
7.7	6.10	6.1

„Universal“
No. VIIFres.
Sh.

12.—	11.10	10.15
9.6	8.10	8.1



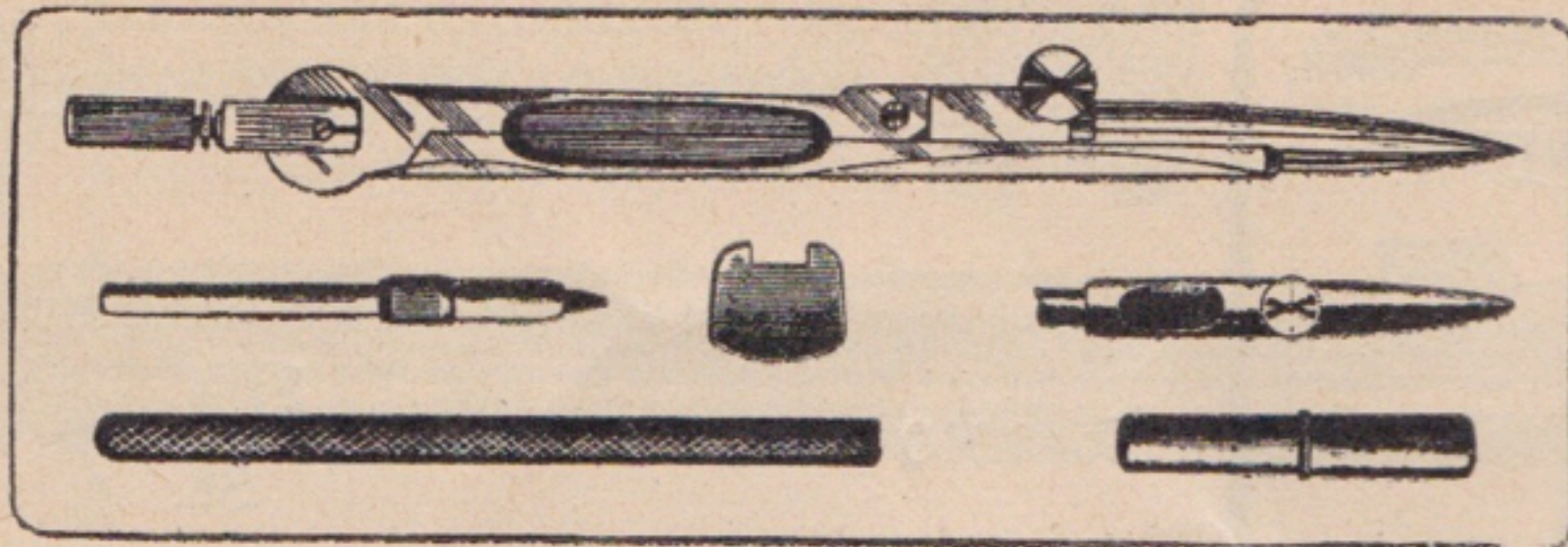
„Universal“ No. VIII

Fres.
Sh.

14.75	13.85	13.—
11.9	11.—	10.3

Etuis de mathématiques pour écoles primaires. | Mathematical instrument cases for national schools.

„Selecta“ I.



Dans un étui en velours . . par pièce Fres.

In velvet case price each Sh.

Laiton
nickelé
Nickeled
brass

Laiton

Brass

3.10

2.75

2.5

2.2

„Selecta“ II est „Selecta“ I, mais avec tire-ligne Fres.

„Selecta“ II is „Selecta“ I, but with drawing pen Sh.

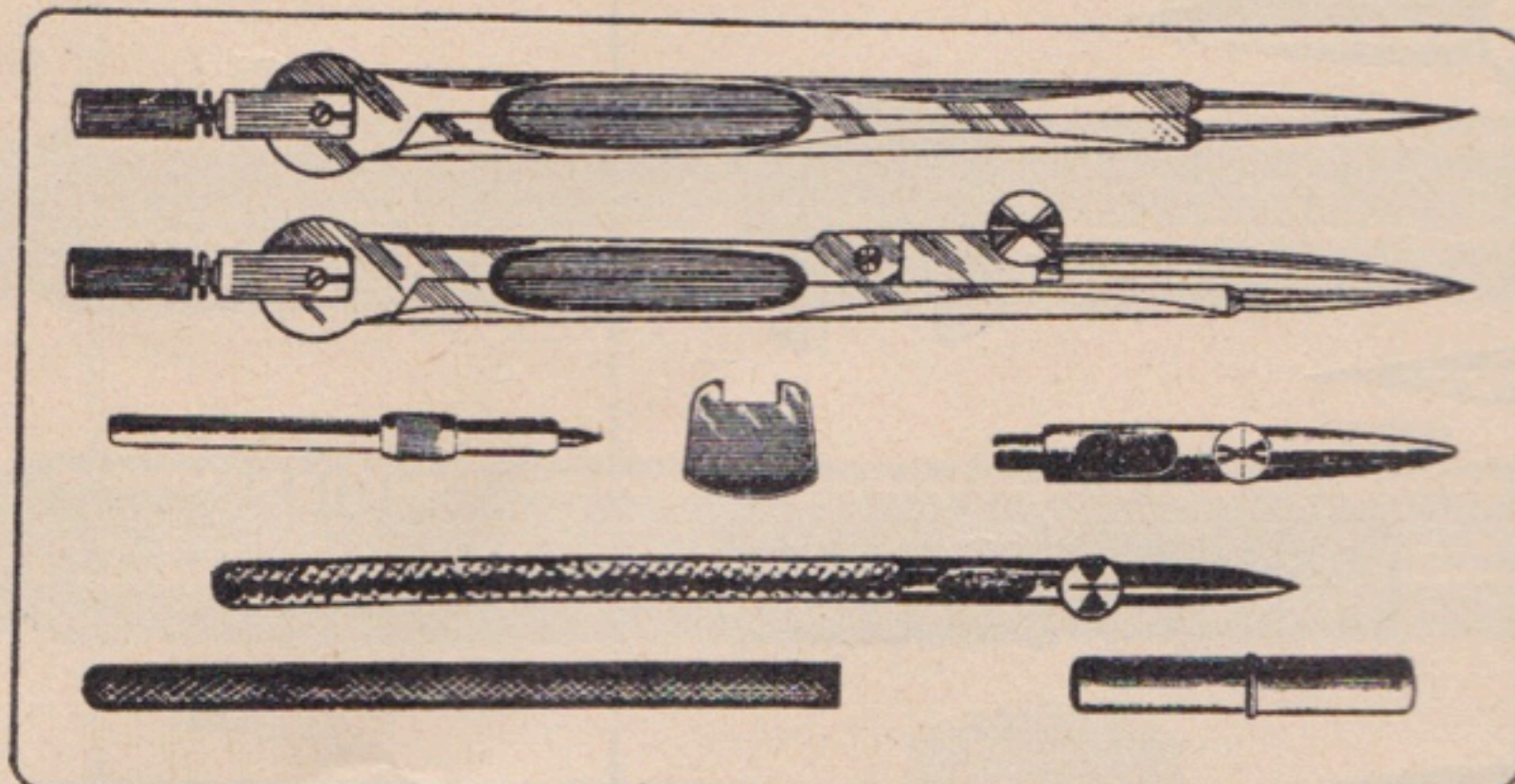
4.—

3.35

3.2

2.8

„Selecta“ III.



Dans un étui en velour . . par pièce Fres.

In velvet case price each Sh.

5.25

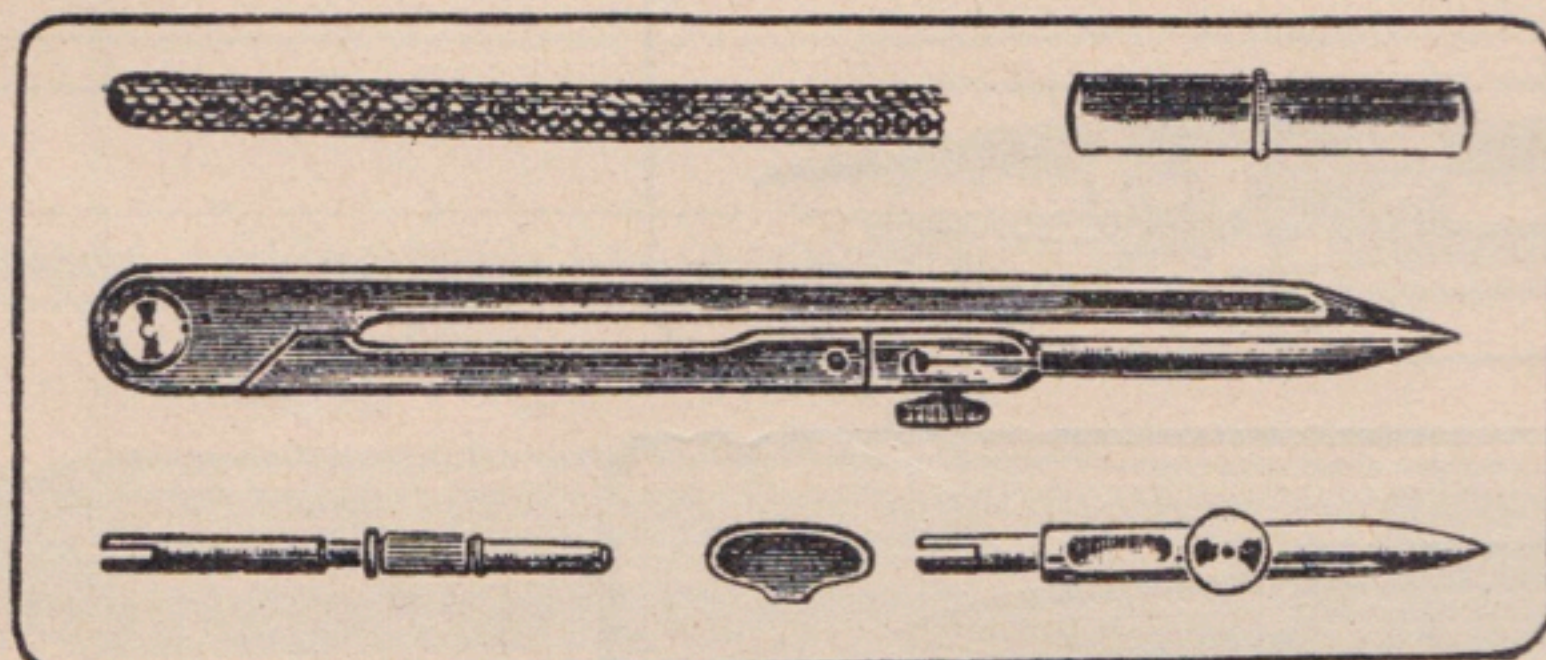
4.60

4.2

3.8



„Schola“ I.



Dans un étui en bois par douzaine Fres.

„ „ „ „ velour „ pièce „

In wooden case the dozen Sh.

„ velvet „ price each „

19.65

16.60

2.45

2.15

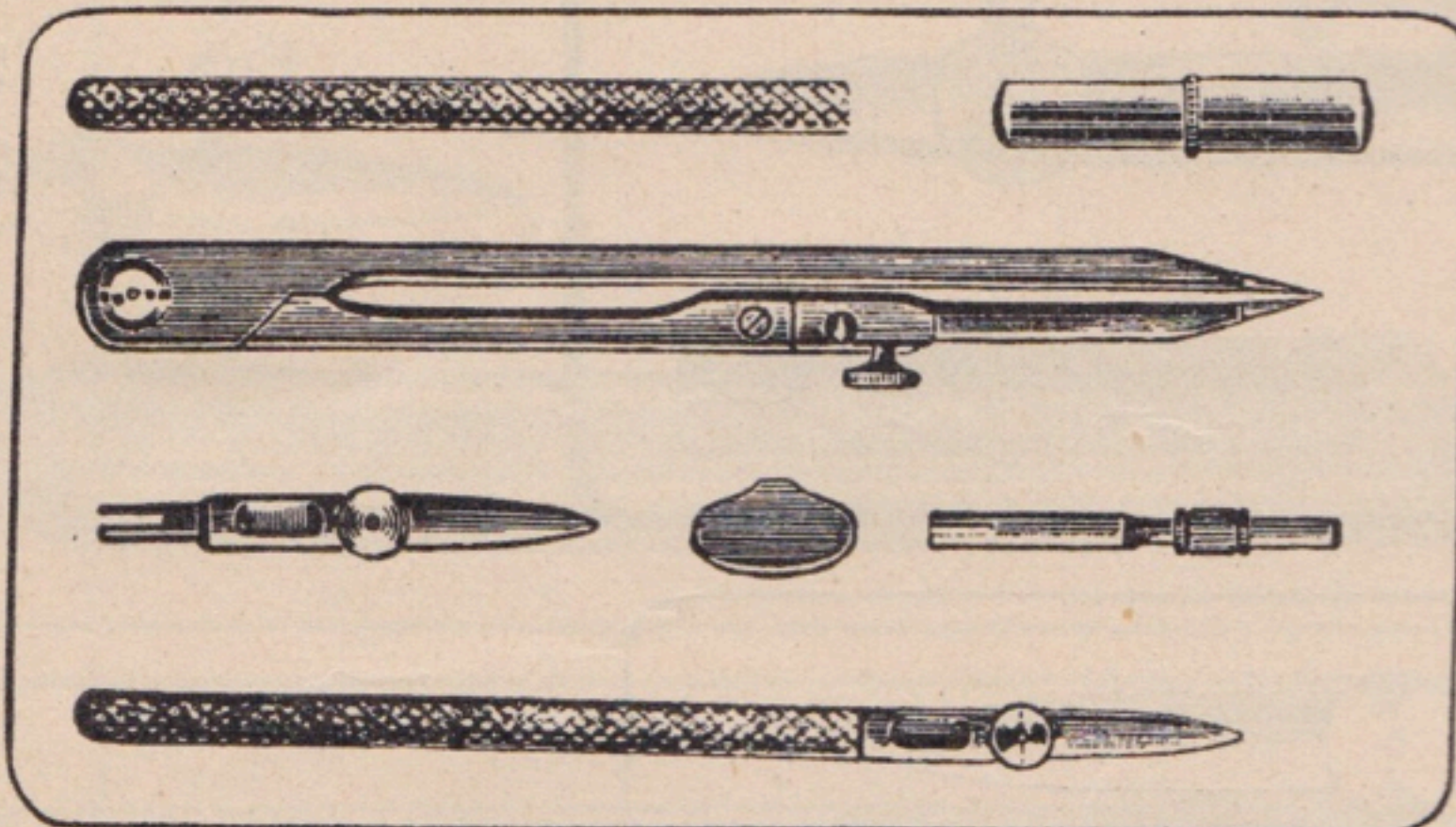
15.8

13.2

2.—

1.9

„Schola“ II.



Dans un étui en velour . . par pièce Fres.

In velvet case price each Sh.

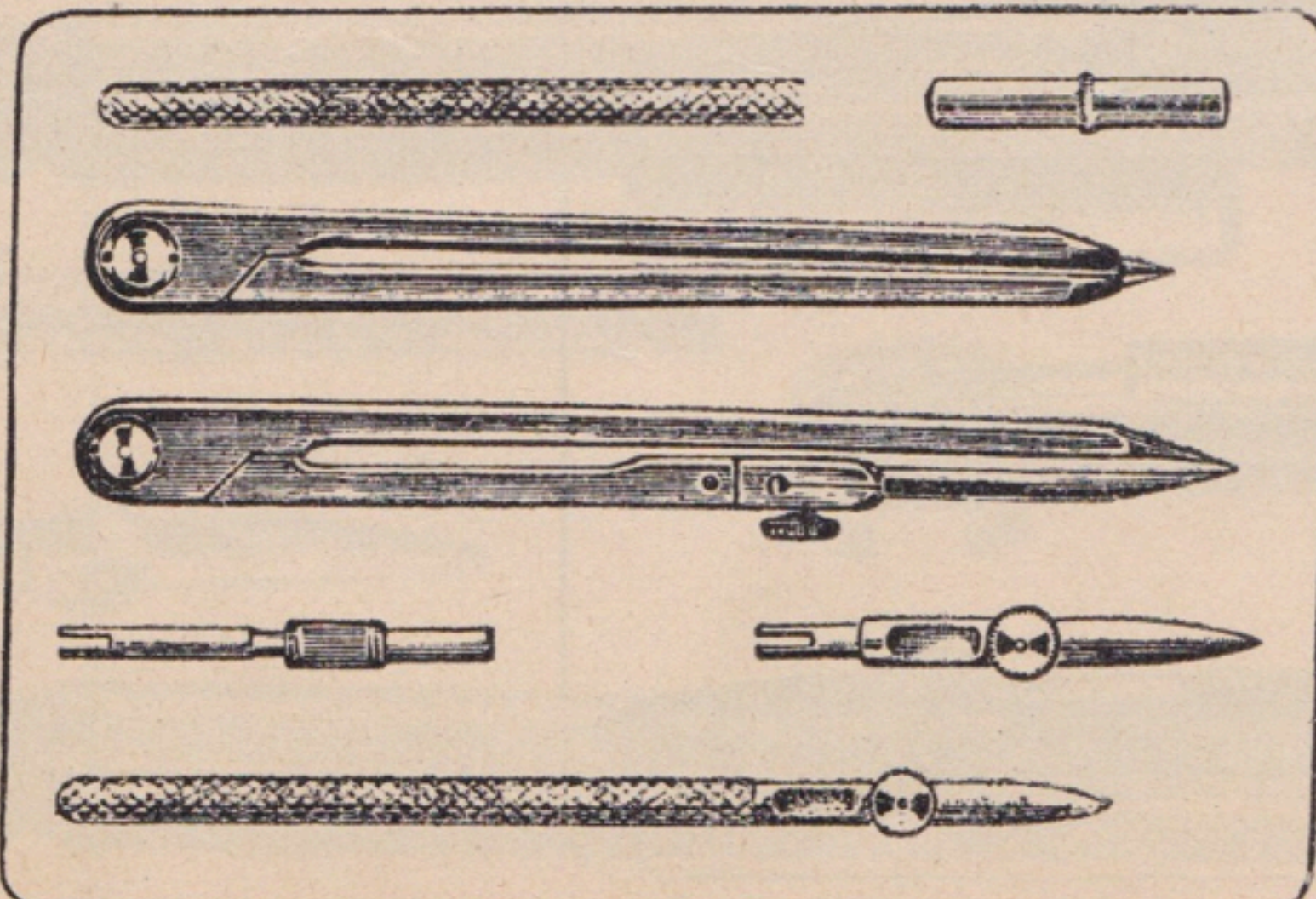
3.20

2.75

2.7

2.2

„Schola“ III.



Dans un étui en velour . . par pièce Fres.

In velvet case price each Sh.

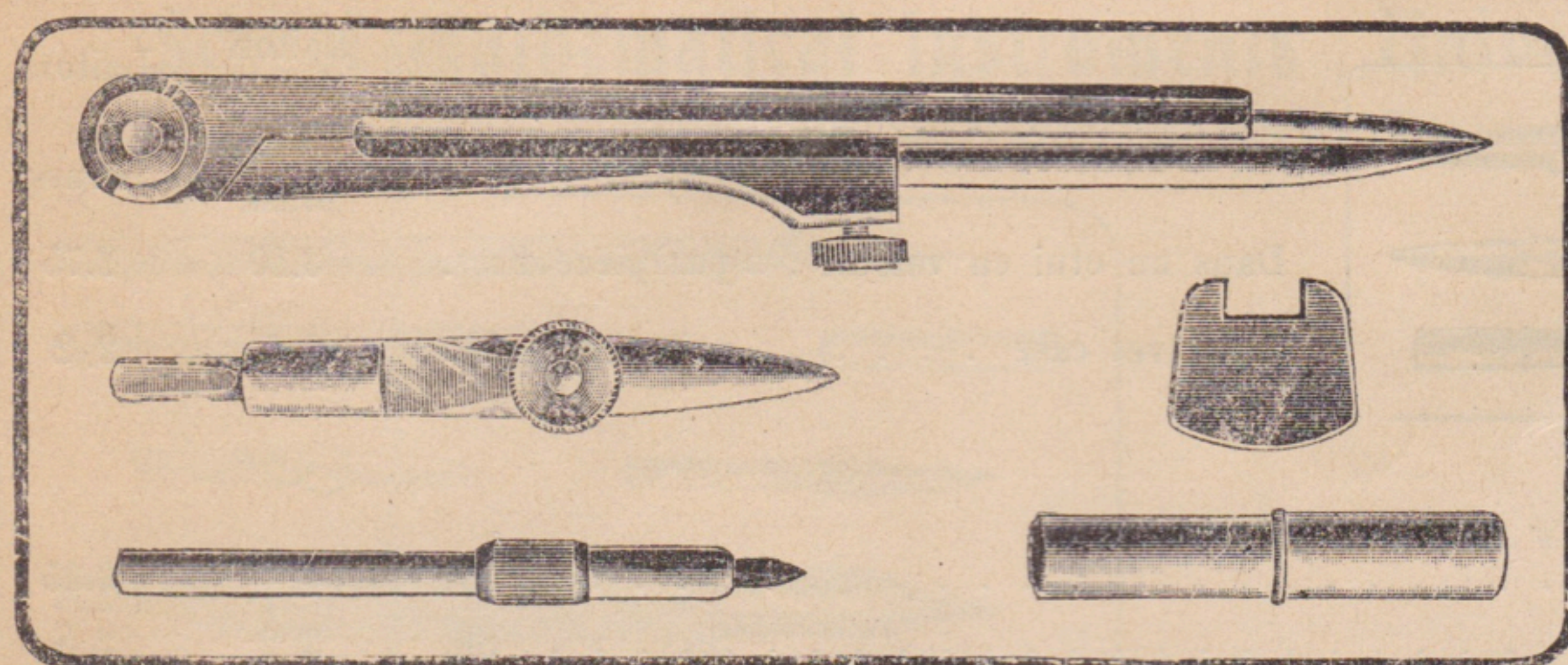
5.—

4.—

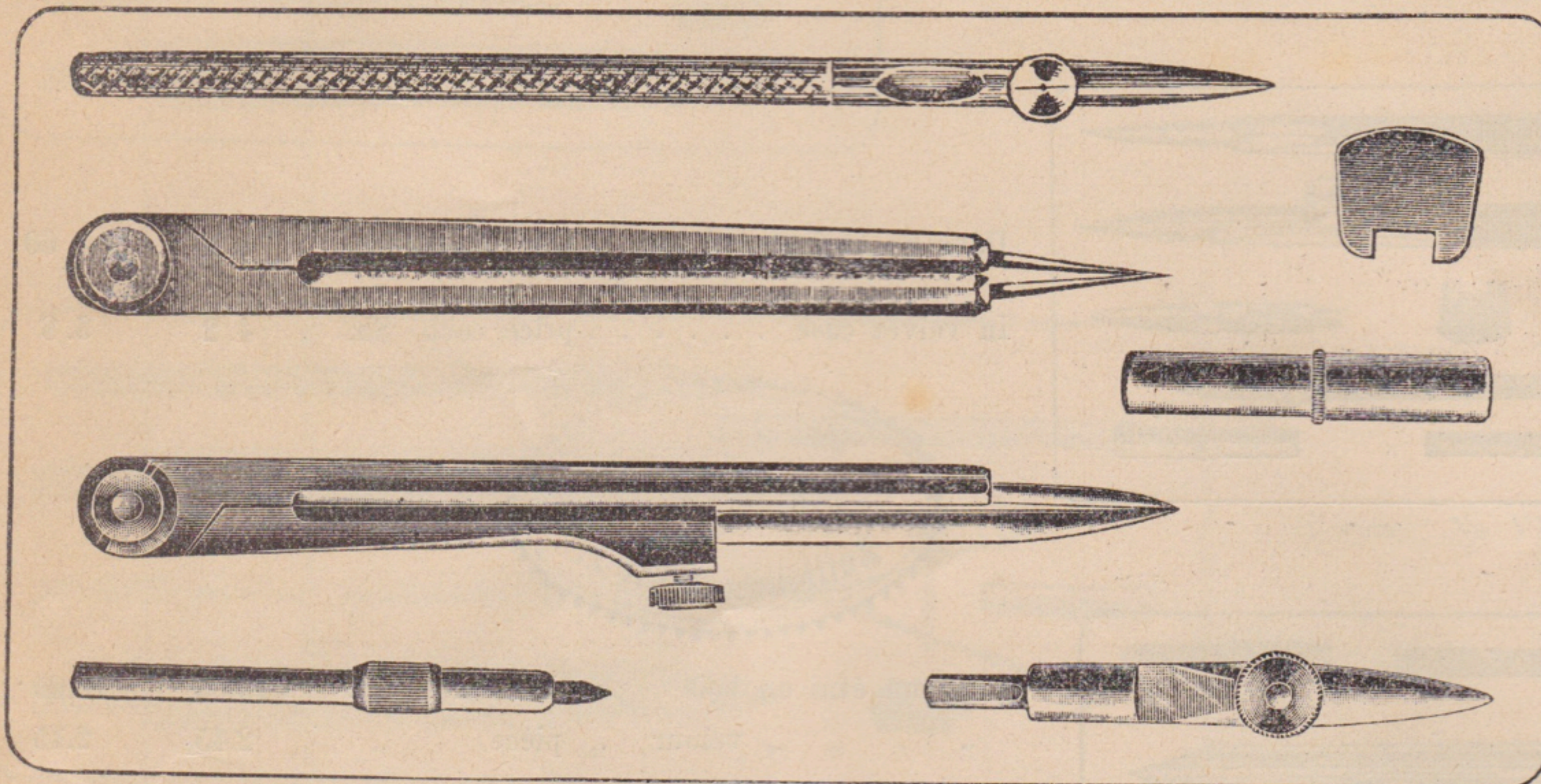
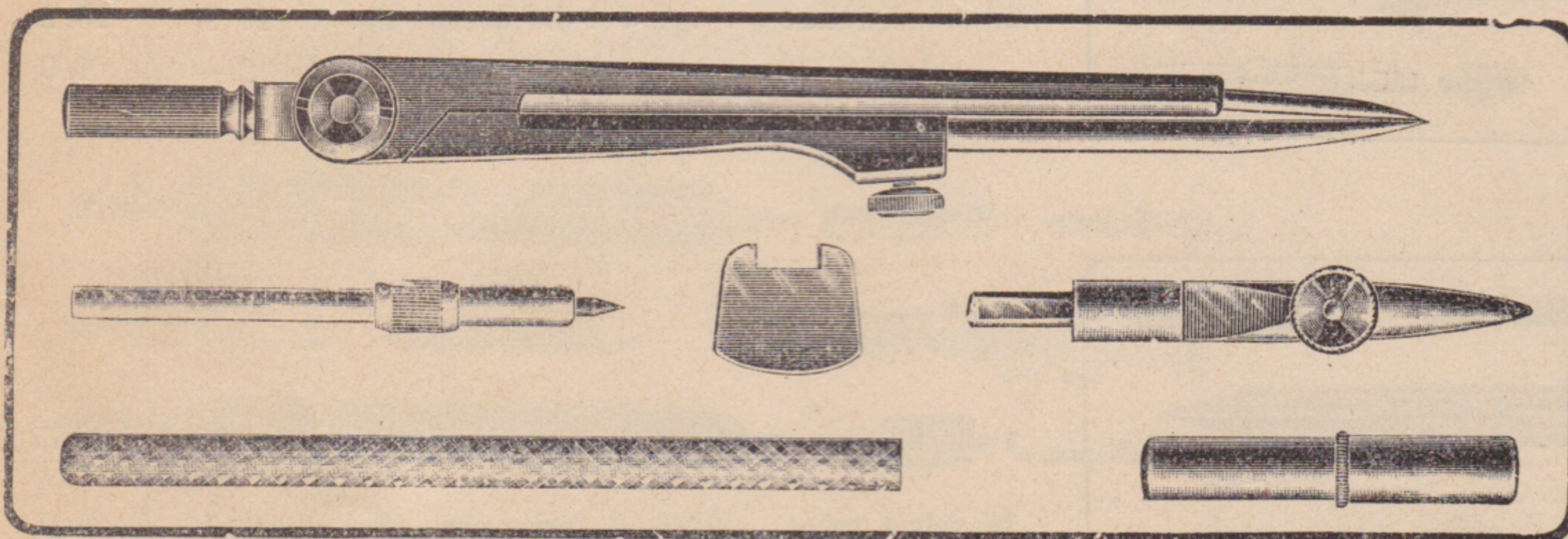
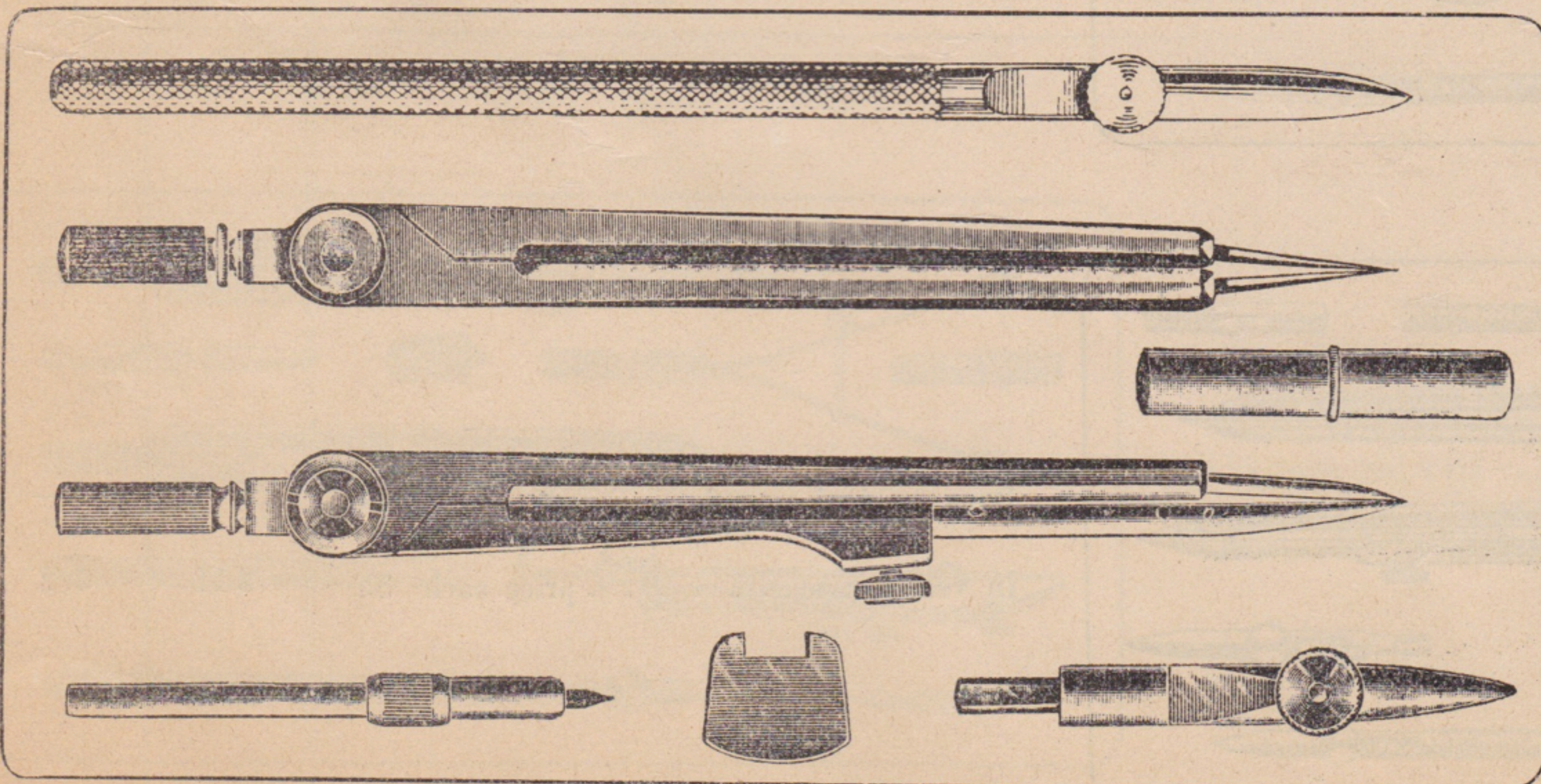
3.11

3.2

Etuis de mathématiques pour écoles primaires. | Mathematical instrument cases for national schools.



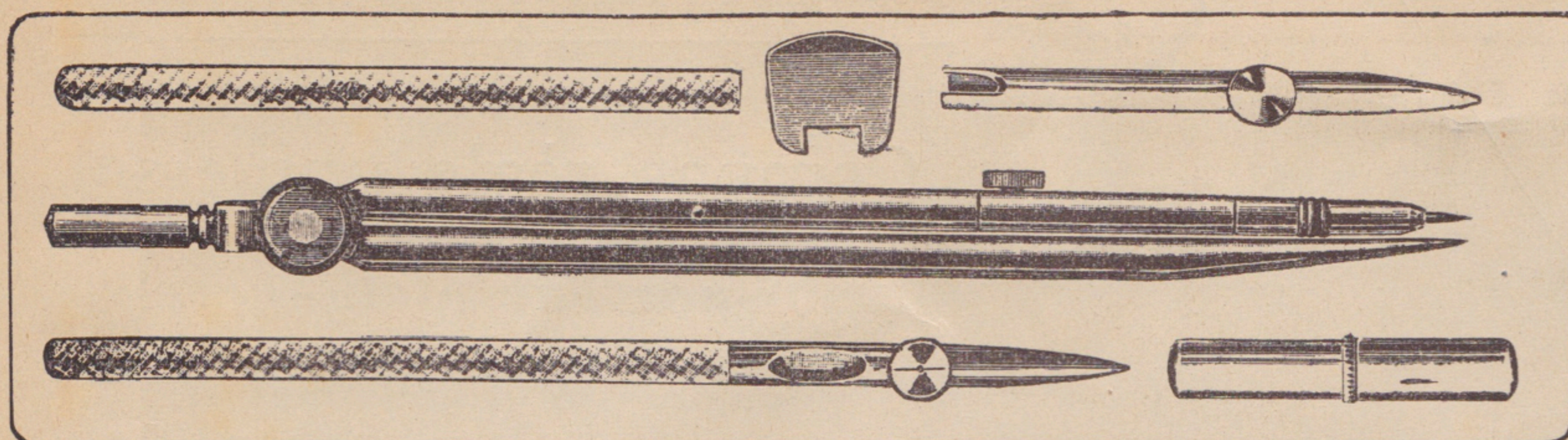
No. 1010

Fres.
Sh.Laiton
nickelé
Nickeled
brass1.85
1.6Laiton
Brass1.50
1.3No. 1011 $\frac{1}{2}$ Fres.
Sh.3.10
2.52.75
2.2 $\frac{1}{2}$ No. 1015 $\frac{1}{2}$ Fres.
Sh.2.45
2.—2.15
1.8 $\frac{1}{2}$ No. 1016 $\frac{1}{2}$ Fres.
Sh.3.35
2.83.05
2.5

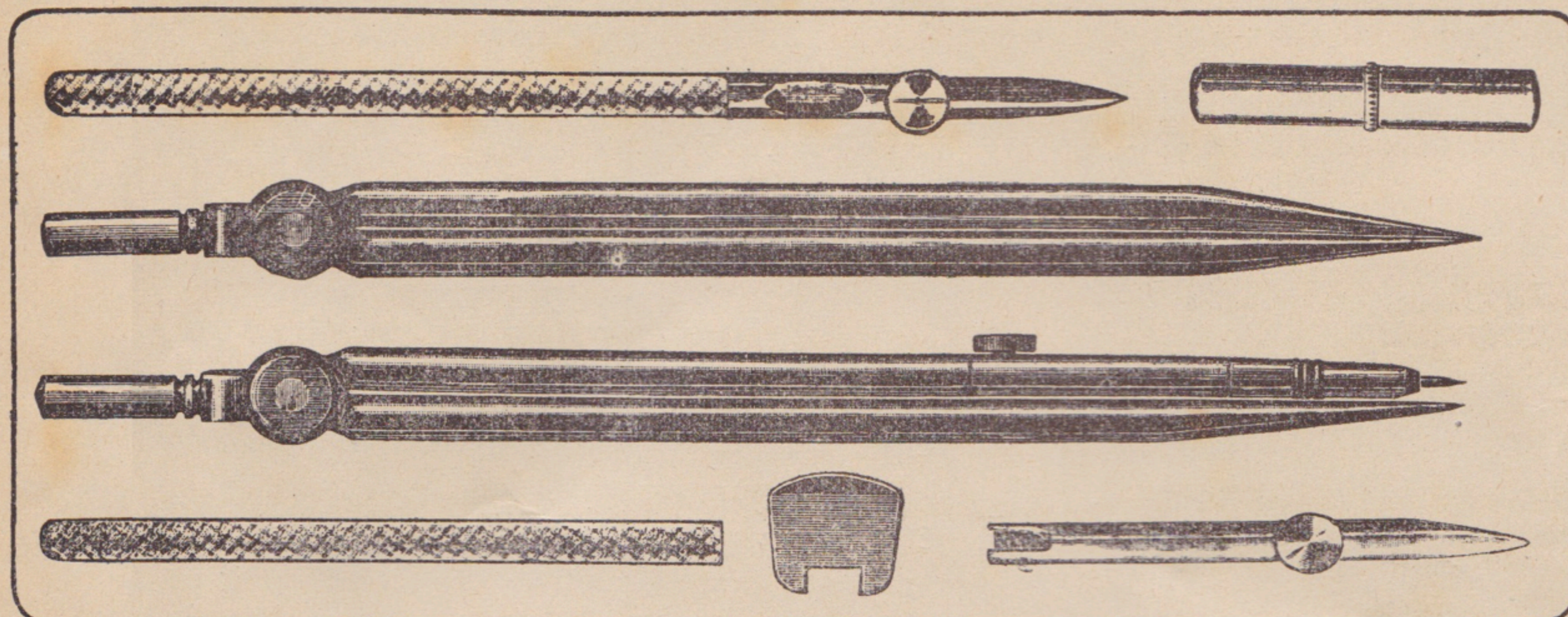
Dessins en grandeur naturelle — Illustrations in natural size.

Etuils de mathématiques, système rond „Pestalozzi“.

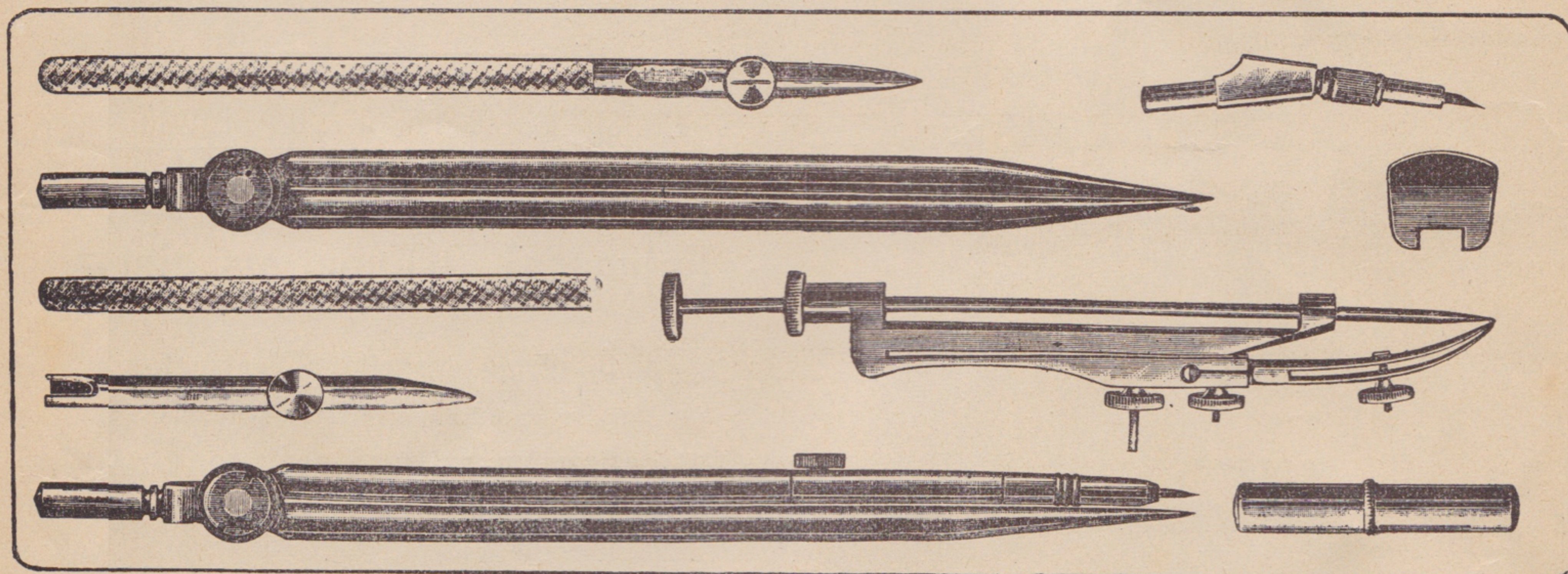
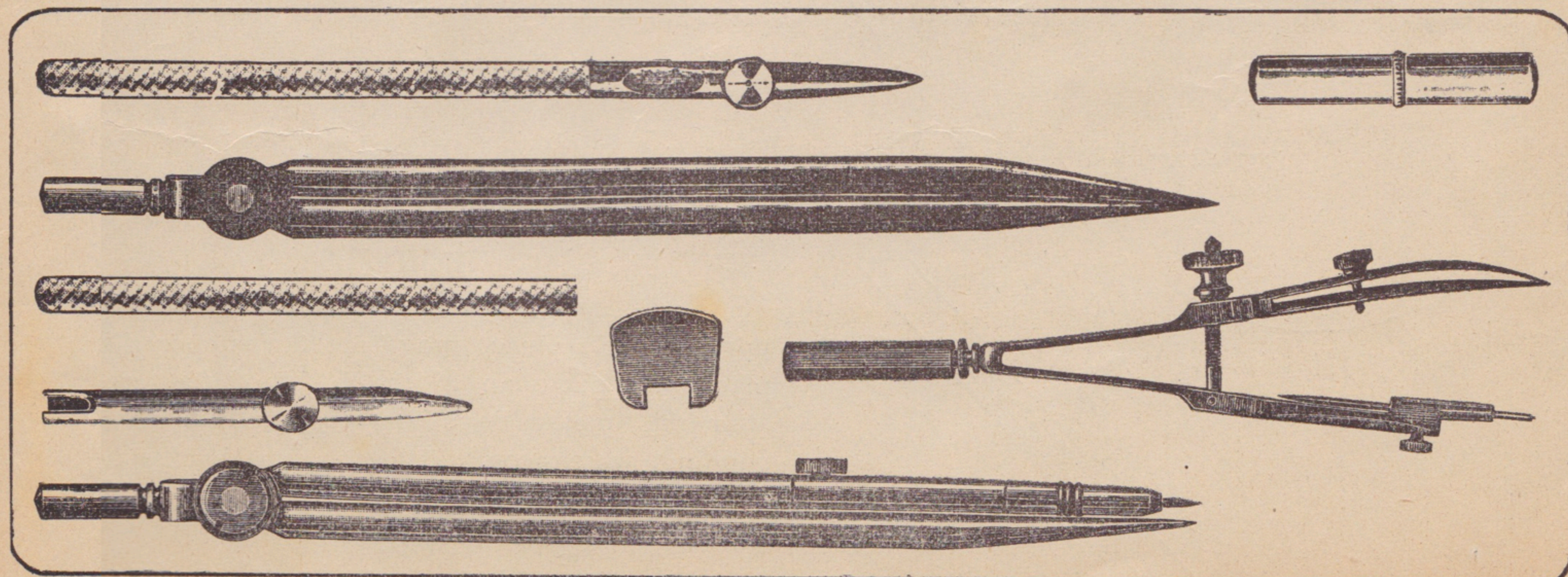
Roundsystem mathematical instruments „Pestalozzi“.



No. I.

Frcs.
Sh.Laiton
nickelé
Nickel
brass1.85
1.6

No. II.

Frcs.
Sh.2.75
2.3No.
III.Frcs.
Sh.5.—
3.11No.
IV.Frcs.
Sh.8.—
6.4

Dessins en grandeur naturelle. — Illustrations in natural size.

Moyen de se servir du compas règle



Nécessaire pour dessiner!

Compas règle universel

avec

transporteur plein-cercle

sous emploi simultané

comme té et goniomètre

pour poser respectivement la lecture de chaque angle
et de chaque degré.

D. R. P. a.

Prix Frs. 6.50 avec installation du compas et étui
pour les details.

Prix Frs. 3. — sans installation du compas.

Instruction pour l'usage

Si l'instrument doit être employé comme compas-
règle, on pousse les appuis **e**, contenus dans l'étui,
dans la rayure du rail, qui se trouve à la partie in-
férieure au milieu du rail et on pousse le corps élas-
tique **d**, dans lequel se trouve la plume **c** ou le
tuyau de plomb **b** sur la règle.

Indispensable for art of drawing!

Universal-Proportion-circle

with

plain-circle describing Protractor

under simultaneous intercession as

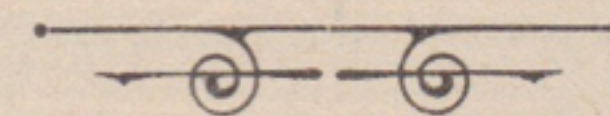
drawing-rail and goniometre

It gives the appearance that you can find and read
each angle and degree ever possible.

D. R. P. a.

Sh. 6.— with installation for proportion-circle and
etui for the details of the apparatus.

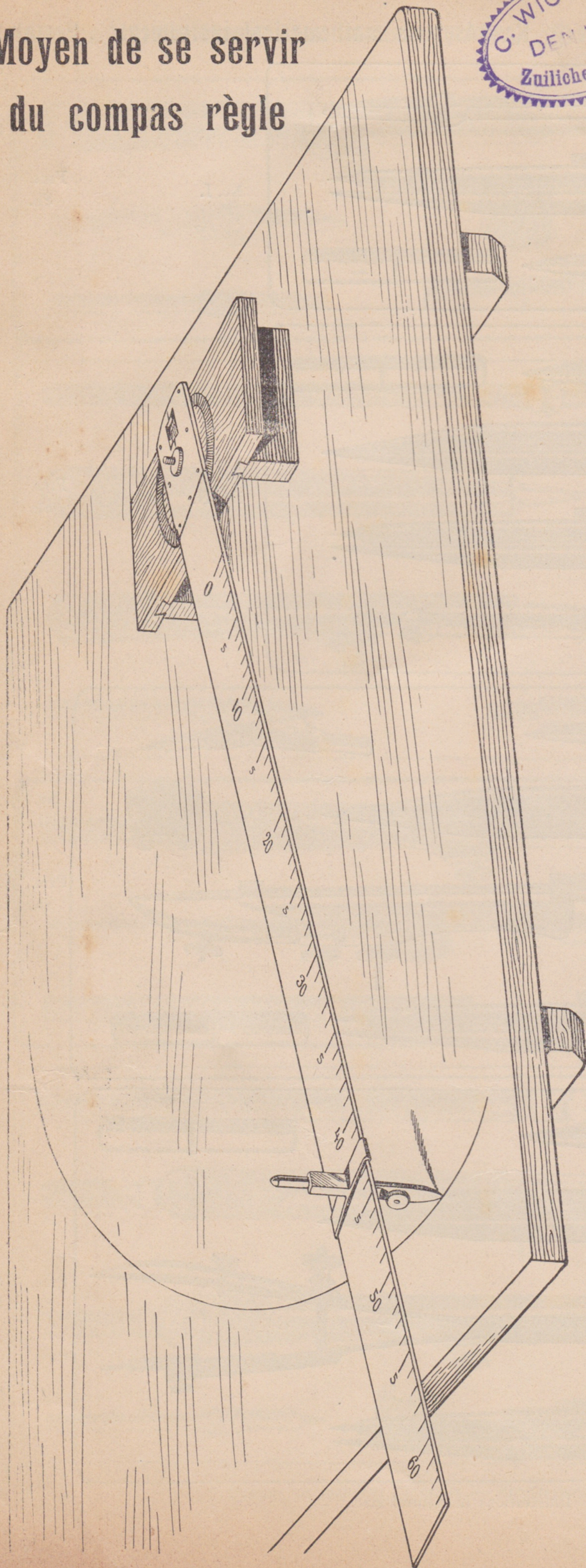
Sh, 2.5 without installation for proportion-circle.



Instruction

Is it necessary to use the instrument as pro-
portion-circle please move out the supports **e** of its
place and put than in the folds of the cross-rail,
after this please to screw the nib-sed **a** into the
winding, which you will find on the back side in the
middle of the cross-rail and put the elastic part above
the rule-like stick. Either you can use the elastic part
with the drawing pen **c** or the other one with the
lead-pencil **b**.

Always please take a look at the illustration.





En usage montrant la grande règle et goniomètre.

Instruction pour l'usage

L'instrument doit-il
être

employé comme té

ou

goniomètre

on

tire alors les appuis e
hors du rail, on dévisse
la pointe a, on enlève
le corps élastique d de
la règle et on enferme
cette partie dans l'étui
qui lui appartient, le-
quel est fixé au rail,
quand il n'est pas
employé.

The instrument used as dra- wing-rail or goniometre

For instance

In order to use the
instrument as

drawing-rail

or

goniometre

please pull out the
supports e from the
cross-rail, screw out
the nib-set a shove
away the elastic part
d from the ruler stick
(look at the illustra-
tion). After this give
back these single parts
-belonging to the in-
strument-at the etui,
which may be fastened
on the cross-rail, if
the apparatus will be
not in use.





Canneberger, Naundorf-Höfzschendroda.



„Hollandia“ - Reisszeuge mit Kugelkopf Passerdoozen met ronde Koppen.

Ia. Kwaliteit de punten der passers en trekpenen zijn van gehárd staal.

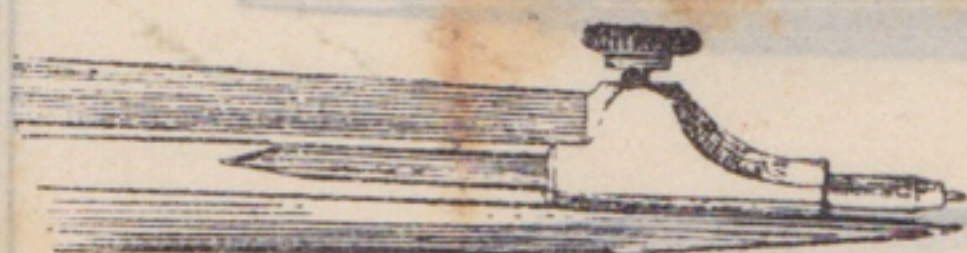
Hollandsche passers zijn vooral geschikt voor leerlingen op Ambacht-, Hoogere-, Burger-, Teeken-, Industrie- en Vakschoolen,

en zijn op de meeste dezer Schoolen in Nederland en de Kolonien voorgeschreven.

„Hertel's Vakschool Passerdoos“

voorgeschreven van
Herrn Direktor Willemsen, Tiel.

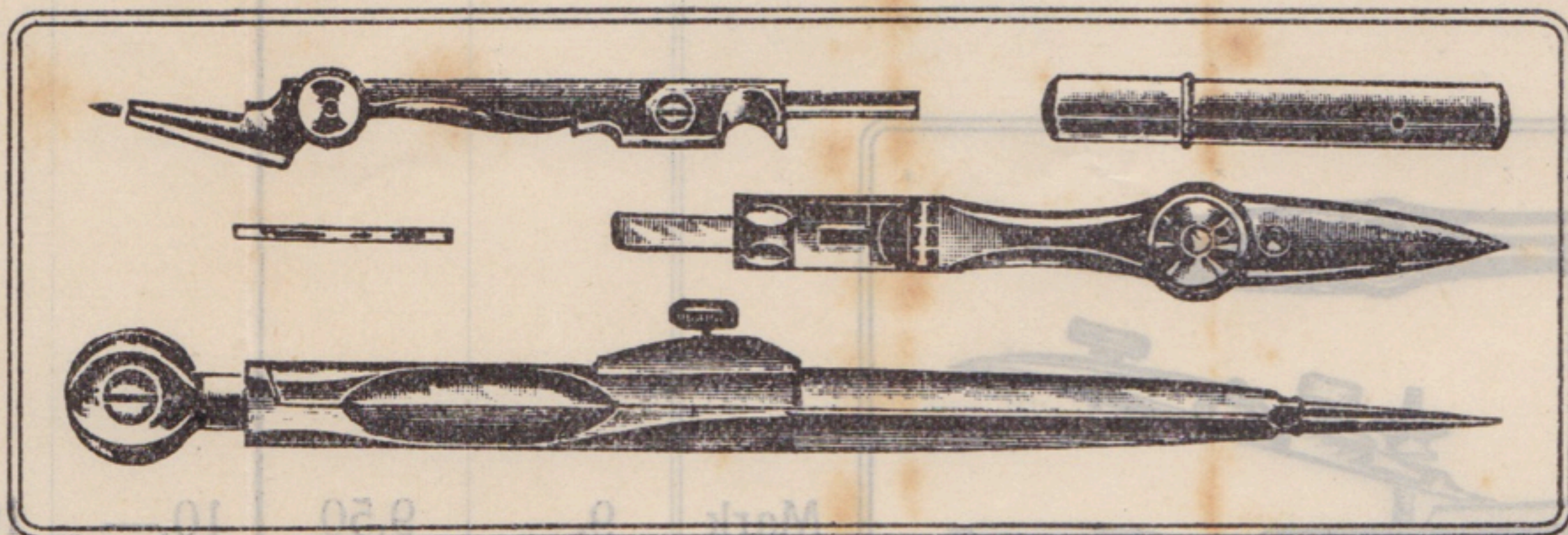
Passer zijn met Nadelfuss



en de trekpenen innen hoolgeschliffen.

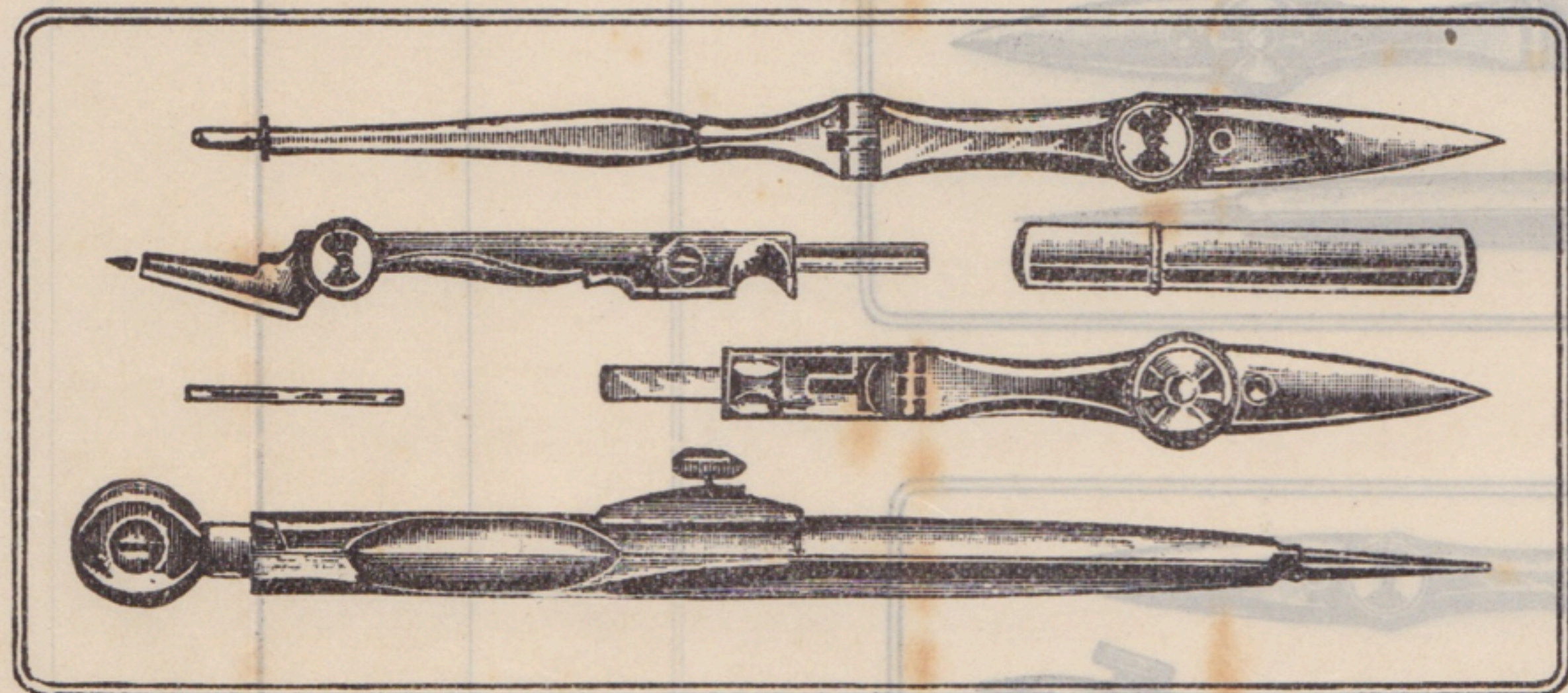
Hertels Vakschool Passer-
dooz met Nadelfuss en hool-
geschliffenen trekpenen.

Hollandia
No. I



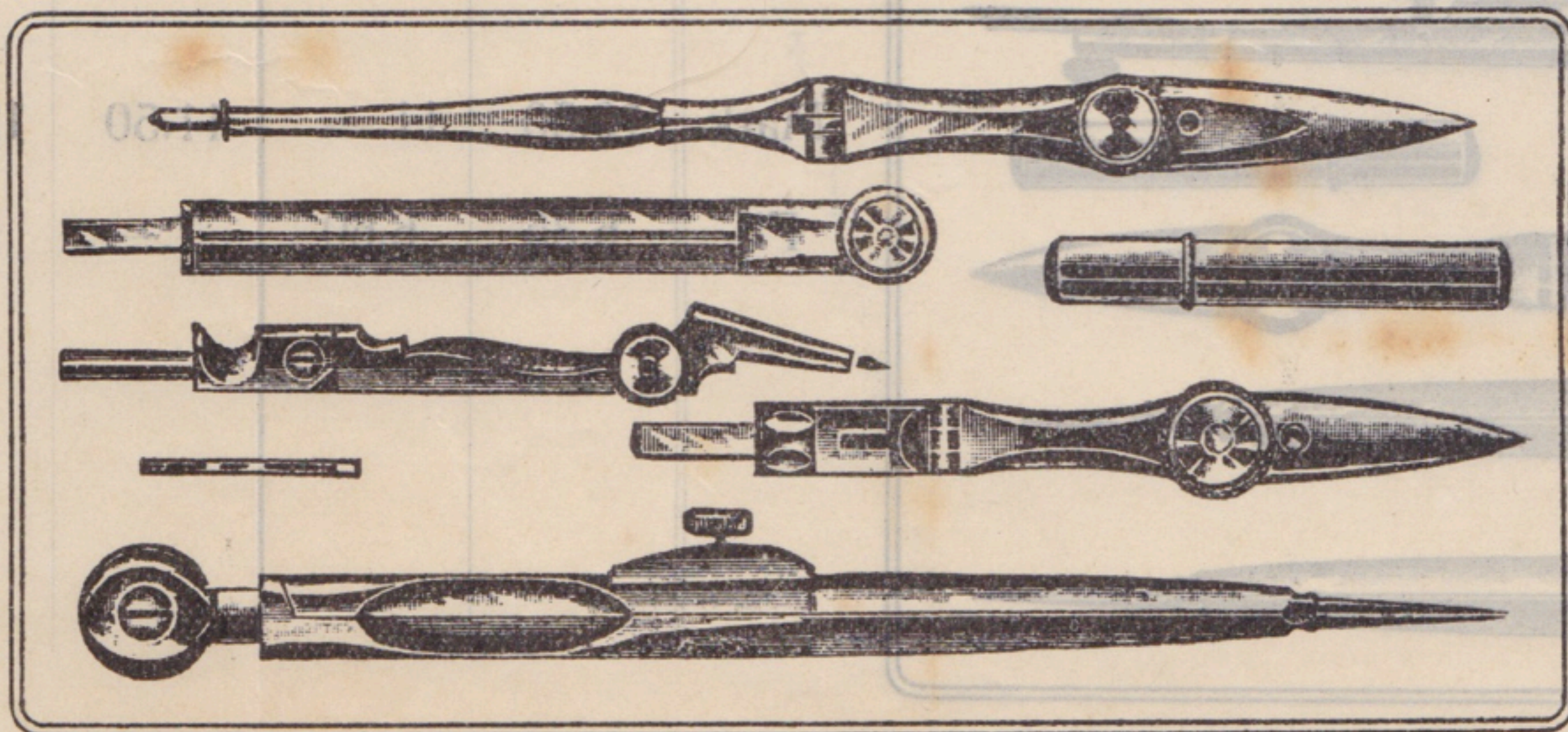
	Messing	Messing vernickelt	Messing	Messing vernickelt	No.
Mark	3.90	4.25	5.—	5.40	Ia
Fl.	2.40	2.55	3.—	3.20	

Hollandia
No. II



Mark	5.—	5.40	6.—	6.50	IIa
Fl.	3.—	3.15	3.60	3.85	

Hollandia
No. III



Mark	5.50	5.90	6.50	7.—	IIIa
Fl.	3.30	3.50	3.90	4.20	

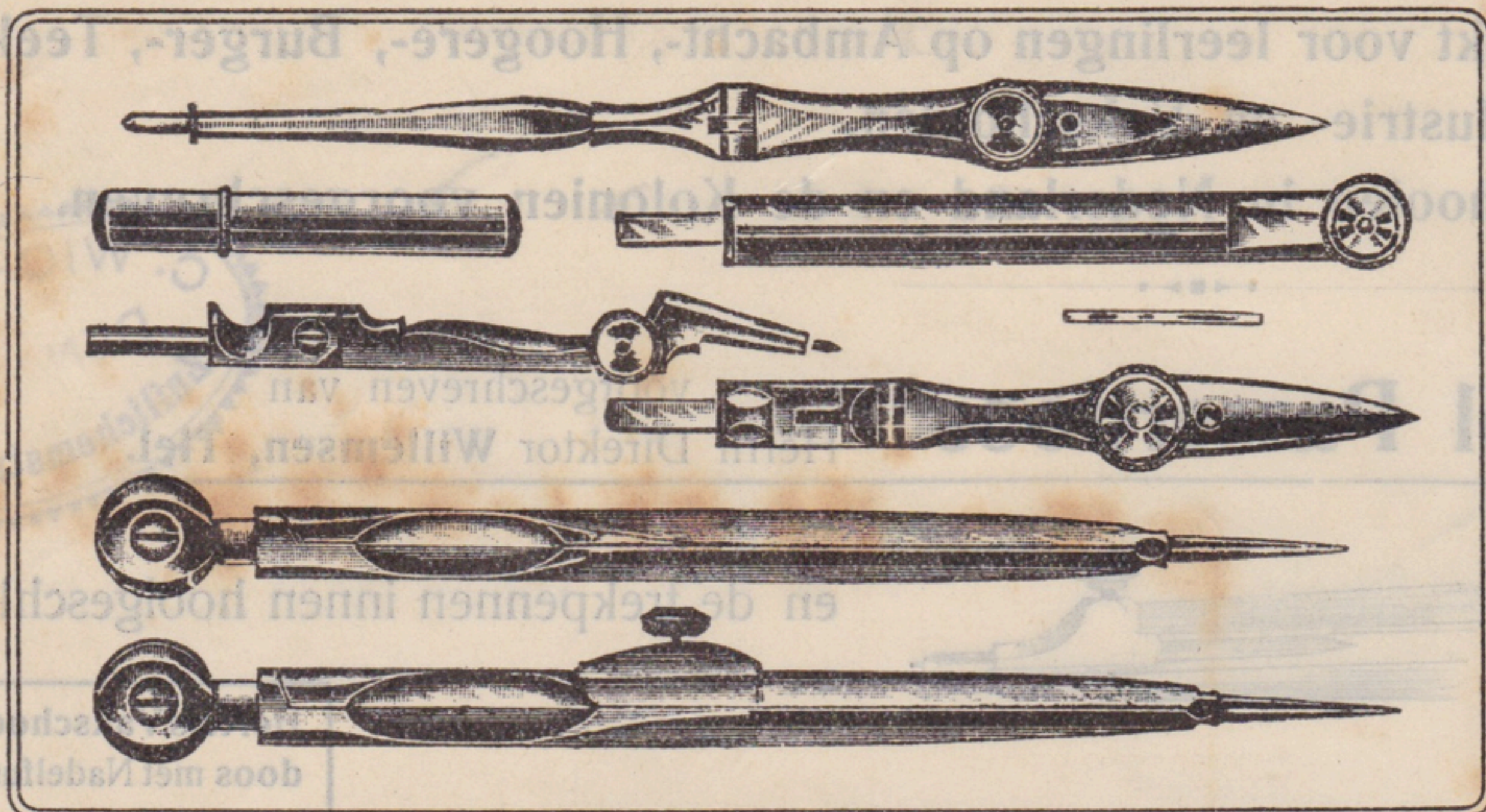
„Hollandia“ - Reisszeuge Passerdoozen

Hertels Vakschool
Passerdoos.

Mit Nadelfuss und hohl-
geschliffenen Federn nach
Vorschrift des Herrn Direktor
Willemssen in Tiel.

Hollandia

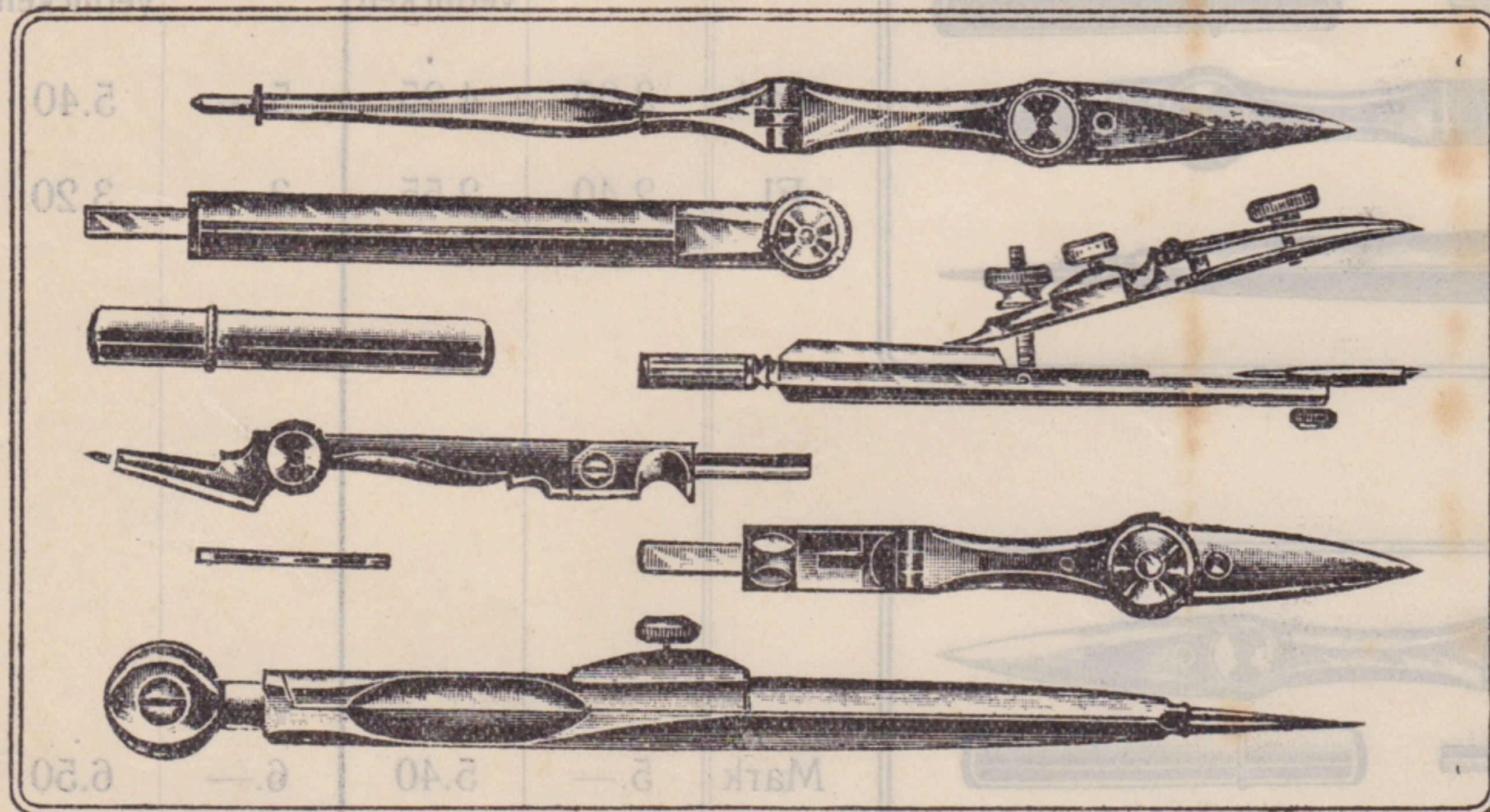
No. IV



	Messing	Messing vernickelt	Messing	Messing vernickelt	No.
Mark	7.—	7.40	8.—	8.50	IVa
Fl.	4.10	4.25	4.70	5.—	

Hollandia

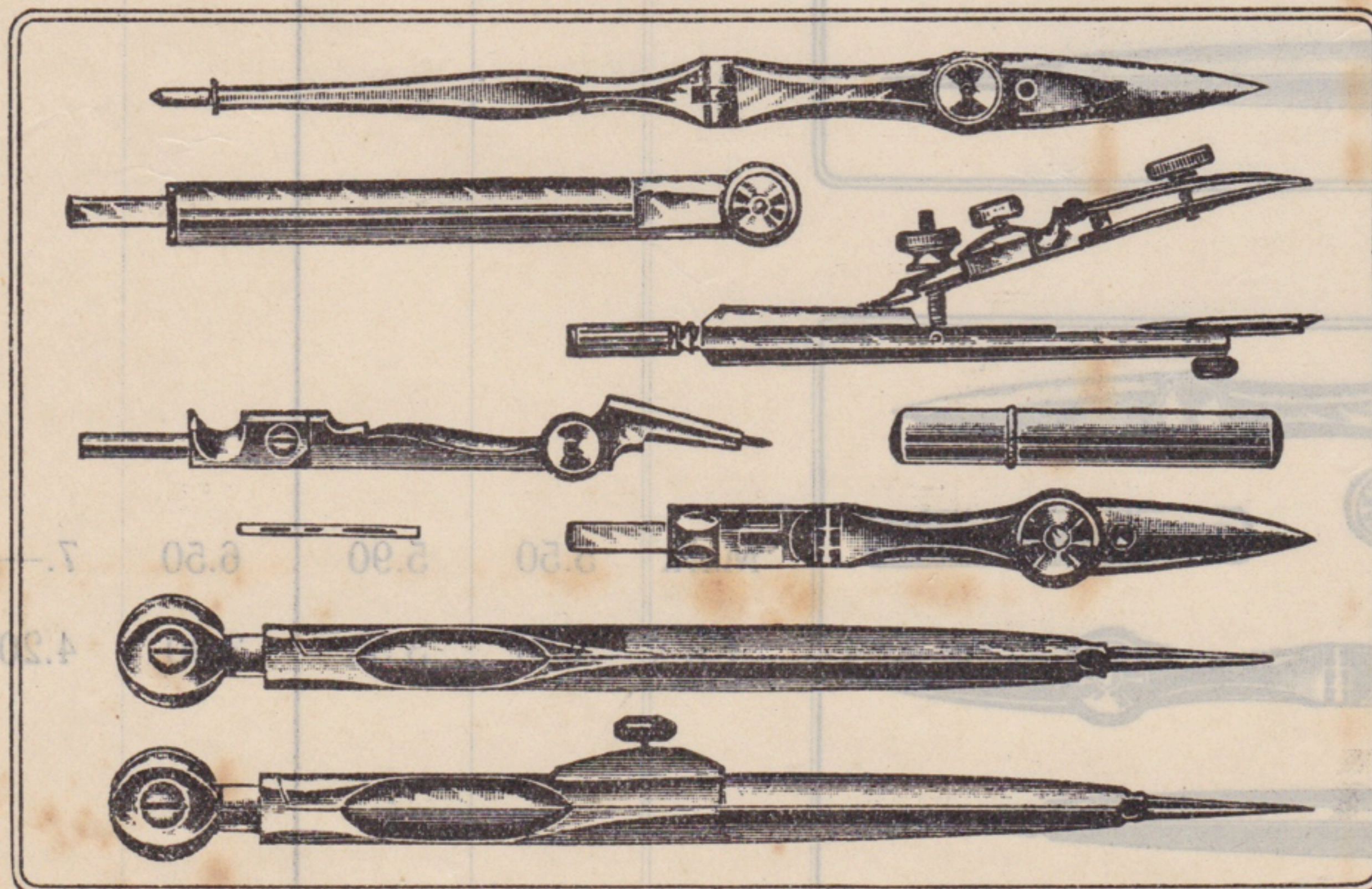
No. V



	Messing	Messing vernickelt	Messing	Messing vernickelt	No.
Mark	9.—	9.50	10.—	10.50	Va
Fl.	5.50	5.75	6.15	6.40	

Hollandia

No. VI



	Messing	Messing vernickelt	Messing	Messing vernickelt	No.
Mark	10.50	11.—	11.50	12.—	VIa
Fl.	6.35	6.60	7.—	7.30	